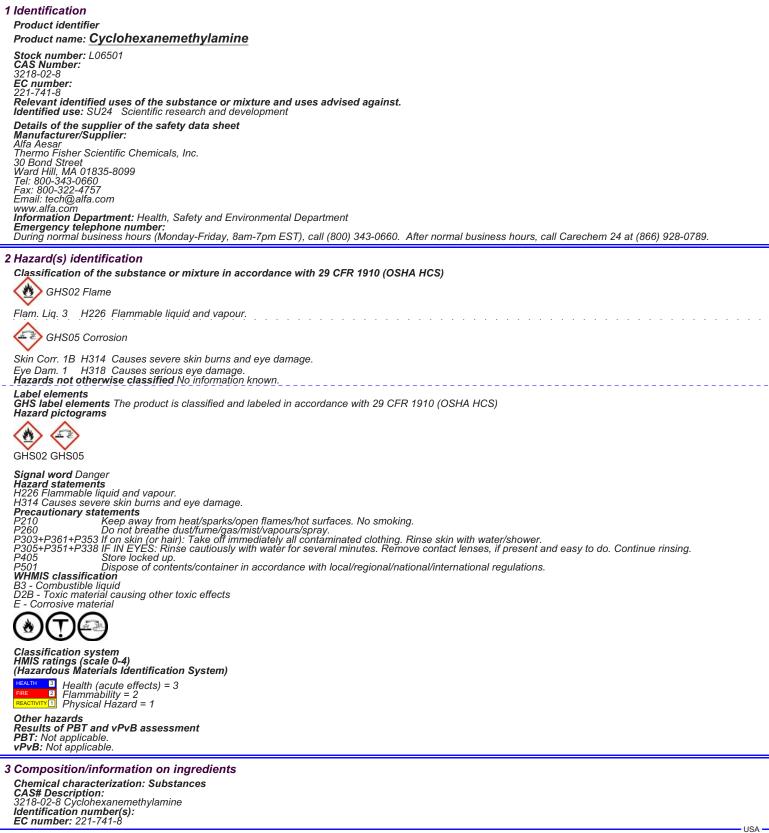


# Safety Data Sheet per OSHA HazCom 2012



(Contd. on page 2)

## Product name: Cyclohexanemethylamine

Page 2/5 Printing date 11/23/2015 Reviewed on 05/27/2008

(Contd. of page 1) 4 First-aid measures Description of first aid measures General information Immediately remove any clothing soiled by the product. After inhalation Supply fresh air. If required, provide artificial respiration. Keep patient warm. Seek immediate medical advice. After skin contact Immediately wash with water and soap and rinse thoroughly. Seek immediate medical advice. Seek immediate medical advice. After eye contact Rinse opened eye for several minutes under running water. Then consult a doctor. After swallowing Seek medical treatment. Information for doctor Most important symptoms and effects, both acute and delayed Causes severe skin burns. Causes serious eye damage. Indication of any immediate medical attention and special treatment needed No further relevant i Indication of any immediate medical attention and special treatment needed No further relevant information available. 5 Fire-fighting measures Extinguishing media Suitable extinguishing agents Use carbon dioxide, extinguishing powder or foam. Water may be ineffective but may be used for cooling exposed containers. Special hazards arising from the substance or mixture If this product is involved in a fire, the following can be released: Carbon monoxide and carbon dioxide Nitrogen oxides (NOx) Advice for firefighters Protective equipment: Wear self-contained respirator. Wear self-contained respirator. Wear fully protective impervious suit. 6 Accidental release measures **Personal precautions, protective equipment and emergency procedures** Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation Keep away from ignition sources Environmental precautions: Do not allow material to be released to the environment without proper governmental permits. Methods and material for containment and cleaning up: Keep away from ignition sources. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Use neutralizing agent. Dispose of contaminated material as waste according to section 13. Ensure adequate ventilation. Prevention of secondary hazards: Keep away from ignition sources. Reference to other sections See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for disposal information. 7 Handling and storage Handling Handling Precautions for safe handling Handle under dry protective gas. Keep container tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation at the workplace. Information about protection against explosions and fires: Protect enginest contrastic physics. Protect against electrostatic charges. Fumes can combine with air to form an explosive mixture. Keep ignition sources away. Conditions for safe storage, including any incompatibilities Storage Requirements to be met by storerooms and receptacles: No special requirements. Information about storage in one common storage facility: Store away from oxidizing agents. Store away from air. **Further information about storage conditions:** Store under dry inert gas. This product is air sensitive Keep container tightly sealed. Store in cool, dry conditions in well sealed containers. **Specific end use(s)** No further relevant information available. 8 Exposure controls/personal protection Additional information about design of technical systems: Properly operating chemical fume hood designed for hazardous chemicals and having an average face velocity of at least 100 feet per minute. Control parameters Components with limit values that require monitoring at the workplace: Not required. Additional information: No data Exposure controls Exposure controls Personal protective equipment General protective and hygienic measures The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Remove all soiled and contaminated clothing immediately. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Maintain an ergonomically appropriate working environment. Breathing equipment: Use suitable respirator when high concentrations are present. Protection of hands: Impervious gloves (Contd. on page 3)

## Safety Data Sheet per OSHA HazCom 2012

(Contd. of page 2)

## Product name: Cyclohexanemethylamine

Check protective gloves prior to each use for their proper condition. The selection of suitable gloves not only depends on the material, but also on quality. Quality will vary from manufacturer to manufacturer. **Penetration time of glove material (in minutes)** Not determined **Eye protection:** Tightly sealed goggles Full face protection

## **Body protection:** Protective work clothing.

9 Physical and chemical properties		
Information on basic physical and chemical properties		
General Information Appearance:		
Form:	Liquid	
Color:	Colordess	
Odor:	Not determined	
Odor threshold:	Not determined.	
pH-value:	Not determined.	
Change in condition		
Melting point/Melting range:	-8 °C (18 °F)	
Boiling point/Boiling range:	161-163 °C (322-325 °F)	
Sublimation temperature / start:	Not determined '	
Flash point:	43 °C (109 °F) ,	
Flammability (solid, gaseous)	Not determined. Not determined	
Ignition temperature: Decomposition temperature:	Not determined Not determined	
Auto igniting:	Not determined.	
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapor mixtures is possible.	
Explosion limits:		
Lower:	Not determined	
Upper:	Not determined,	
Vapor pressure:	Not determined	
Density at 20 °C (68 °F): Relative density	0.871 g/cm³ (7.268 lbs/gal) Not determined.	
Vapor density	Not determined.	
Evaporation rate	Not determined.	
Solubility in / Miscibility with		
Water:	Not determined	
Partition coefficient (n-octanol/water):	Not determined.	
Viscosity: dvnamic:	Not determined.	
kinematic:	Not determined.	
Other information	No further relevant information available.	

## 10 Stability and reactivity

Reactivity No information known. Chemical stability Stable under recommended storage conditions. Thermal decomposition / conditions to be avoided: Decomposition will not occur if used and stored according to specifications. Possibility of hazardous reactions No dangerous reactions known Conditions to avoid No further relevant information available. Incompatible materials: Air Air Oxidizing agents Hazardous decomposition products: Carbon monoxide and carbon dioxide Nitrogen oxides 11 Toxicological information

Information on toxicological effects Acute toxicity: Swallowing will lead to a strong corrosive effect on mouth and throat and to the danger of perforation of esophagus and stomach. LD/LC50 values that are relevant for classification: No data Skin irritation or corrosion: Causes severe skin burns. Eye irritation or corrosion: Causes serious eye damage. Sensitization: No sensitizing effects known. Germ cell mutagenicity: No effects known. Carcinogenicity: No effects known. Gargroductive toxicity: No effects known. Specific target organ system toxicity - repeated exposure: No effects known. Specific target organ system toxicity - single exposure: No effects known. Aspiration hazard: No effects known. Subacute to chronic toxicity: No effects known. Information on toxicological effects Subacute to chronic toxicity: No effects known. Additional toxicological information: To the best of our knowledge the acute and chronic toxicity of this substance is not fully known. 12 Ecological information Toxicity

# Aquatic toxicity: No further relevant information available. Persistence and degradability No further relevant information available. Bioaccumulative potential No further relevant information available. Mobility in soil No further relevant information available. Additional ecological information: Additional ecological information: General notes: Do not allow material to be released to the environment without proper governmental permits. Do not allow undiluted product or large quantities to reach ground water, water course or sewage system. Avoid transfer into the environment. **Results of PBT and vPvB assessment PBT:** Not applicable. **vPvB:** Not applicable.

(Contd. on page 4)

Other adverse effects No further relevant information available.         13 Disposal considerations         Waste treatment methods         Recommendation Consult state, local or national regulations to ensure proper disposal. Uncleaned packagings: Recommendation: Disposal must be made according to official regulations.         14 Transport information         UN-Number DOT, IMDG, IATA       UN2734         Win proper shipping name DOT       Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine) AMINES, LIQUID, CORROSIVE, SUBStances. B+3 Class         Class Label       8 Corrosive substances. B+3 Geovernmethal hazards:         Class Label       8 Corrosive substances. B+3 Geovernmethal hazards:         Class Label       8 Corrosive substances. B+3 Geovernmethal hazards:         Packing group DOT, MIGG, IATA       II         Environmental hazards:       Not applicable. Special precutions for user Segregation groups         Transport Additional Information: DOT       Not applicable. Transport/Additional Information: DOT	Other adverse effects No further relevant information available.         3 Disposal considerations         Waste treatment methods         Recommendation Consult state, local or national regulations to ensure puncleaned packagings:         Recommendation: Disposal must be made according to official regulation         4 Transport information         UN-Number         DOT, IMDG, IATA         UN proper shipping name         DOT         Image: Class         Label         IMDG, IATA	8 Corrosive substances. 8+3
Other advance effects // Author relevant information available.         30 Subpost Consultive ations         Waste treatment methods Recommendation: Disc.         41 Transport Information         42 Transport Information         43 Transport Information         44 Transport Information         45 Transport Information         45 Transport Information         46 Transport Information         46 Transport Information         47 Transport Information         48 Transport Information         49 Transport Information         40 Transport Information         41 Transport Information         41 Transport Information         42 Transport Information         43 Transport Information         44 Transport Information         45 Correstive substances         41 Transport Information         45 Correstive substances         41 State         45 State	3 Disposal considerations Waste treatment methods Recommendation Consult state, local or national regulations to ensure p Uncleaned packagings: Recommendation: Disposal must be made according to official regulatio 4 Transport information UN-Number DOT, IMDG, IATA UN proper shipping name DOT, IMDG, IATA Transport hazard class(es) DOT Class Label IMDG, IATA Class Label IMDG, IATA	proper disposal. ions. UN2734 Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine) AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (Cyclohexanemethylamin 8 Corrosive substances. 8+3
Wrise treatment methods: Recommendation: Discuss and use in made according to official regulations.         # Transport information         0001 inflore Create status to made according to official regulations.         # Transport information         UNp oper shipping name Origina and the status in the index according to official regulations.         Inflore ArA       UN2734         UNp oper shipping name Origina and the status in the index according to official regulations.         Inflore ArA       UN2734         Inflore arbitration       AntimeS. Read correly, Remmable, n.o.s. (Cyclohexanemethylamine) AntimeS. UNOID. CORROSVE, PLAMAADLE, N.O.S. (Cyclohexanemethylamine) AntimeS. UNOID. CORROSVE, PLAMAADLE, N.O.S. (Cyclohexanemethylamine) AntimeS. Unoid.         Inflore ArA       S. Cyclohexanemethylamine) AntimeS. Unoid.         Inflore ArA       S. Cyclohexanemethylamine.         Inflore ArA       S. Cyclohexanemethylamine) AntimeS. Unoid.         Inflore ArA       Inflore ArA         Inflore	Vaste treatment methods Recommendation Consult state, local or national regulations to ensure p Uncleaned packagings: Recommendation: Disposal must be made according to official regulation 4 Transport information UN-Number DOT, IMDG, IATA UN proper shipping name DOT IMDG, IATA Transport hazard class(es) DOT Class Label IMDG, IATA Class Label IMDG, IATA	8 Corrosive substances. 8+3
UN-Number DOT, IMDE, IATA       UN2734         UN proper shipping name DMDE, IATA       AMINES, LIGUID, CORROSIVE, FLAMMABLE, N.O.S. (Cyclobexanemethylamine) MMDES, IATA         Transport hazard class(se)       O         OOF       O         OV	UN-Number DOT, IMDG, IATA UN proper shipping name DOT IMDG, IATA Transport hazard class(es) DOT Class Label Class Label IMDG, IATA Class Label IMDG, IATA Class Label	Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine) AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (Cyclohexanemethylamin 8 Corrosive substances. 8+3
UN-Number DOT, IMOG, IATA UN2734 UN poper shipping name Midds, IATA AMINES, LIGUIO, CORROSIVE, FLANMAGLE, N.O.S. (Cyclobexanemethylamina) Midds, IATA AMINES, LIGUIO, CORROSIVE, FLANMAGLE, N.O.S. (Cyclobexanemethylamina) AMINES, LIGUIO, CORROSIVE, CORROSIVE, CORROSIVE, CORROSIVE, CORROSIVE, CORROSIVE, M.C.S. AMINES, LIGUIO, CORROSIVE, CORROS	UN-Number DOT, IMDG, IATA UN proper shipping name DOT IMDG, IATA Transport hazard class(es) DOT Class Label Class Label IMDG, IATA Class Label IMDG, IATA Class Label	Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine) AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (Cyclohexanemethylamin 8 Corrosive substances. 8+3
UN propor shipping name OCT       Amines, liquid, corrosive, flammable, n.o.s. (Cyclobexanemethylamine) AMINES, Liquid, CORROSIVE, FLAMAMABLE, N.O.S. (Cyclobexanemethylamine) AMINES, Liquid, CORROSIVE, FLAMAMABLE, N.O.S. (Cyclobexanemethylamine) AMINES, Liquid, CORROSIVE, FLAMAMABLE, N.O.S. (Cyclobexanemethylamine) AMINES, Liquid, Corrosive, flammable, n.o.s. (Cyclobexanemethylamine) AMINES, Market AMINES, Manes, Manes, Market AMINES, Market AMINES, Market AMINE	UN proper shipping name DOT IMDG, IATA Transport hazard class(es) DOT Class Label Class Label IMDG, IATA Class Label IMDG, IATA Class Label	Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine) AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (Cyclohexanemethylamin 8 Corrosive substances. 8+3
Transport hazard class(es) DOT  CLASS CLA	Transport hazard class(es) DOT Class Label Class Label IMDG, IATA Class Label IMDG, IATA	8 Corrosive substances. 8+3
Image: Second	Class Label Class Label IMDG, IATA Class Label IMDG, IATA Class Label	8+3
Label       8+3 8+3         Class       8         Corrosive substances.         Serial processions       8         Corrosive substances       8         Serial processions       8         Serial processions       8         Corrosive substances       8         Mainte Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3).11         Safety, bealth and environmental regulations/legislation specific for the substance or mixture GNS bale learners in particular is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)         Mainte Pollutant (DOT):       No         Safety, bealth and environmental regulations/legislation specific for the substance or mixture GNS bale learners in particular is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)         Matae Pollutant (DOT):       No         Safety, bealth and environmental regulations/legislation specific for the substance or mixture GNS bale product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)	Label Class Label IMDG, IATA Class Label	8+3
Label MMOG, IATA       B+3         MMOG, IATA       B         MMOG, IATA       B         Class       B         Corrosive substances.       B         John       MOG, IATA         ILabel       B         Dorf, IMOG, IATA       II         Environmental hazards:       Not applicable.         Special precautions for user       Werning: Corrosive substances         Segregation groups       MARIA         Transport In bulk according to Annex II of MARPOLT378 and the IBC Code Not spplicable.       Transport/Additional information:         DOT       Mode       MOG, IATA         UN "Model Regulatory information:       UN2734. Amines. liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (J).11         55 Regulatory information       Safety, heshit and environmental regulations/legislation specific for the substance or mixture         GHS 202 GHS05       Signal environmental regulations/legislation specific for the substance or mixture         7207       Model       Regulatory information         55 Regulatory information       Signal environmental regulations/legislation specific for the substance or mixture         GHS 200 CHS05       Signal environmental regulations/legislation specific for the substance or mixture         GHS 201 CHS05       Signal environmental regulations/legislation specific for the s	Label IMDG, IATA Class Label	8 (CF1) Corrosive substances
Class       8 Corrosive substances.         Both       8+3         Potking group.       Not applicable.         Special precautions for user       Mot applicable.         Special precautions for user       Mot applicable.         Special precautions for user       Mot applicable.         Transport in bulk according to Annex II of MARPOLT3/T8 and the IBC Code Not applicable.       Transport Additional Information:         DOT       Not       Mot applicable.         Marine Folutant (DOT):       No         UN Model Regulation?:       UN274, Amines, liquid, corrosive, filammable, n.o.s. (Cyclohexanemethylamin (DY 274, Amines, liquid, corrosive, filammable, n.o.s.	Class Label	8+3
Label       0+3         Packing group DOT, IMBOG, IATA       II         Environmental hazards:       Not applicable.         Special preseutions for user       Warning: Corrosive substances         Segregation groups       Alkalis         Transport.In bulk according to Annex II of MARPOL7378 and the IBC Code Not applicable.       Transport.In bulk according to Annex II of MARPOL7378 and the IBC Code Not applicable.         Transport.In bulk according to Annex II of MARPOL7378 and the IBC Code Not applicable.       Transport.In bulk according to Annex II of MARPOL7378 and the IBC Code Not applicable.         DOT       Marine Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3), II         Safery, health and environmental regulations/legislation specific for the substance or mixture GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)         WW       Weight Safe and submotind eye damage.         Procautionary statements       Product sclassified angles.         Procautionary statements       Fild Gamage and the sevent and the seve	Label	
Environmental hazards:       Not applicable.         Special precautions for user       Maining: Corrosive substances         Alitalis       Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.         Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.         DOT       No         Marine Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3), 11         Sefery, health and environmental regulations/legislation specific for the substance or mixture       G), 11         GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)       Hazard pictograms         WW       Woods       Ges         P205       Signal word Dangor       Hazard statements         H226 Flammable liquid and vapour.       H314 Causes severe skin burns and eye damage.         Precautionary statements       Inaccord Immediated all continue dispark/dogen flamed/hot surfaces. No smoking.         F201       Kop away atom huef/park/dogen flamed/hot surfaces. No smoking.         F203       F204 F203 I on skin (or hai): Take of Immediated colthing. Rinse skin with water/shower.         P304       F204 F203 I on skin (or hai): Take of Immediated colthing. Rinse skin with water/shower.         P304       F204 F203 I on skin (or hai): Take of Immediated colthin	Packing group	
Environmental hazards:       Not applicable.         Special precautions for user       Maining: Corrosive substances         Alitalis       Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.         Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.         DOT       No         Marine Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3), 11         Sefery, health and environmental regulations/legislation specific for the substance or mixture       G), 11         GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)       Hazard pictograms         WW       Woods       Ges         P205       Signal word Dangor       Hazard statements         H226 Flammable liquid and vapour.       H314 Causes severe skin burns and eye damage.         Precautionary statements       Inaccord Immediated all continue dispark/dogen flamed/hot surfaces. No smoking.         F201       Kop away atom huef/park/dogen flamed/hot surfaces. No smoking.         F203       F204 F203 I on skin (or hai): Take of Immediated colthing. Rinse skin with water/shower.         P304       F204 F203 I on skin (or hai): Take of Immediated colthing. Rinse skin with water/shower.         P304       F204 F203 I on skin (or hai): Take of Immediated colthin	DOT, IMDG, IATA	
Segregation groups       Alkalis <sup>∞</sup> Transport in bulk according to Annex II of MARPOLT378 and the IBC Code Not applicable.         Transport/Additional information:         DOT         Marine Pollutant (DOT):       No         UN 'Model Regulation':       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3), nl         Sefety, health and environmental regulations/legislation specific for the substance or mixture         GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)         Hazard pictograms         WW         WW         WW         Signal word Danger         Hazard statements         Precoautionary statements         Precoautionary statements         Precoautionary statements         Precoautionary statements         Precoautionary statements         Precoautionary statements         Productionary statements	Environmental hazards:	
Transport in bulk according to Annex II of MARPOLT378 and the IBC Code Not applicable.         Transport/Additional information:         DOT         Marine Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3),11         57 Regulatory information       Safety, health and environmental regulations/legislation specific for the substance or mixture GHS1 babel elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms         Image: Construct Stress Stignal word Danger Hazard statements Voltage Construct Stress Stignal word Danger Hazard statements Do not breatte dust/une/gasmist/vapours/stress. Procautionary statements P210       Keep away from heat/sparks/open flames/hot surfaces. No smoking. P200         P210       Keep away from heat/sparks/open flames/hot surfaces. No smoking. P200       Do not breatte dust/une/gasmist/vapours/spray. P303-P3051+P338 (Iro skin (or hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P303-P3051+P338 (Iro skin (or hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P303-P3051+P338 (Iro skin (or hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P303-P3051+P338 (Iro skin (or hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P303-P3051+P338 (Iro skin (Iro Hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P303-P3051+P338 (Iro skin (Iro Hair): Take off immediately all containniated clothing. Rinse skin with water/shower. P403-P3051+P338 (Iro skin (Iro Hair): Take off immedial/shistrypublichalonal/international/inten		
DOT       No         Marine Pollutant (DOT):       No         UN "Model Regulation":       UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (S), II         'S Regulatory information       Safety, health and environmental regulations/legislation specific for the substance or mixture GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms         Www       Www       Www         Wew       Www         GHS0 2 GHS05       Signal word Danger Hazard statements         H226 Flammable liquid and vapour.       H314 Causes severe skin burns and eye damage.         P210       Keep away from heat/sparks/open flames/hot surfaces. No smoking.         P306+P351+P335 IF IN PES: Ninse calubausly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.         P405       Store locked up.         P501       Dispose of contentscontainer in accordance with local/regional/national/international regulations.         National regulations       This productions         This productions       Statened base caurous with local/regional/national/international regulations.         National regulations       This productions and provide in the US. Environmental Protection Agency Toxic Substances control Act Chemical Substance Inventory. Use of this product is restrict on the environmental purposes or in formulations for commercial purposes.         SARA Section 313 (spp		
No         No           UN "Model Regulation":         UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamin (3), II           (3), II         (3), II           (4), II         (5), II           (5), Regulatory information         scientific or the substance or mixture GMS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)           (6), Hazard pictograms         (6), II           (6), Magnet Statements         (7), II           (7), Do not breathe dustry statements         (7), II           (7), Do not breathe dustry angle angle.         (7), II           (7), Do not breathe dustry angle.         (7), II           (7), Do not breathe dustry angle.         (7), II           (7), Do not breathe dustry angle.         (7), II           (7), Do not breath dustry angle.         (7), II           (7),		
<ul> <li>(3). II</li> <li>Safety, health and environmental regulations/legislation specific for the substance or mixture GNS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the substance or mixture of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms</li> <li>Construction of the product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) (OSHA HCS)</li></ul>	201	No
15 Regulatory information         Safety, health and environmental regulations/legislation specific for the substance or mixture         GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS)         Hazard pictograms         Voit       Voit         Voit       Voit <tr< th=""><th>UN "Model Regulation":</th><th>UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine), (3). II</th></tr<>	UN "Model Regulation":	UN2734, Amines, liquid, corrosive, flammable, n.o.s. (Cyclohexanemethylamine), (3). II
Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for use) Substance is not listed. Chemical safety assessment: A Chemical Safety Assessment has not been carried out.	Safety, health and environmental regulations/legislation specific for GHS label elements The product is classified and labeled in accordance Hazard pictograms GHS02 GHS05 Signal word Danger Hazard statements H226 Flammable liquid and vapour. H314 Causes severe skin burns and eye damage. Precautionary statements P210 Keep away from heat/sparks/open flames/hot surfaces P260 Do not breathe dust/fume/gas/mist/vapours/spray. P303+P361+P353 If on skin (or hair): Take off immediately all contaminat P305+P351+P338 IF IN EYES: Rinse cautiously with water for several m P405 Store locked up. P501 Dispose of contents/container in accordance with loca National regulations This product is not listed in the U.S. Environmental Protection Agency To to research and development only. This product must be used by or direct product must not be used for commercial purposes or in formulations for to California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Prop 65 - Developmental toxicity for use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH Re	es. No smoking. ated clothing. Rinse skin with water/shower. ninutes. Remove contact lenses, if present and easy to do. Continue rinsing. al/regional/national/international regulations. oxic Substances Control Act Chemical Substance Inventory. Use of this product is restrict ctly under the supervision of a technically qualified individual as defined by TSCA. This commercial purposes. t listed. ed individuals.
	Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for us Chamical safety assessment: A Chamical Safety Assessment has not l	

## Product name: Cyclohexanemethylamine

Page 5/5 Printing date 11/23/2015 Reviewed on 05/27/2008

(Contd. of page 4)

### 16 Other information

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgement of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Material Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user. Conformance with this Material Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

Department issuing SDS: Global Marketing Department
Date of preparation / last revision 11/23/2015 / 
Abbreviations and acronyms:

RID: Réglement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IATA-DGR: Dangerous Goods Regulations by the "International Civil Aviation Organization" (IATA)
ICAC: International Civil Aviation Organization
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transport Association
IATA: International Air Transport Association
IATA: International Agences of Dercent
UA

USA