1. IDENTIFICATION OF SUBSTANCE AND SUPPLIER					
Name On Label Product Number Supplier	 2-Chlorophenyl cyclopentyl ketone 14088 Johnson Matthey Catalog Company Inc. 30 Bond Street, Ward Hill, Massachusetts, 01835-8099 Emergency Telephone Number: (978) 521-6300; CHEMTREC: (800) 424-9300 				
Alternative Names	2-Chlorobenzoylcyclopentane				
2. COMPOSITION AND INFORMATION ON COMPONENTS					
Name Minor Impurities CAS No.	2-Chlorophenyl cyclopentyl ketone Not determined 6740-85-8 EINECS No. 2298020 EEC No.				
3. HAZARDS IDENTIFICATION					
Designation	No specific hazard				
Risk Phrases	None specified - Exercise all due care in use				
4. FIRST AID MEASURES					
Inhalation Eye Contact Skin Contact Ingestion	Remove to fresh air. Seek medical advice if symptoms persist. Flush with copious amounts of water for at least 15 minutes. Wash affected area with soap and water. Rinse thoroughly. Rinse out mouth and drink lots of water. If unusual symptoms are observed, seek medical advice.				
5. FIRE FIGHTING MEASURES					
Extinguishing Medium Protective Equipment	Use fire fighting measures which suit the environment and take into account other materials which may be involved. In general, water-based extinguishers should not be used for fires involving organic materials. Use carbon dioxide or dry powder. Wear self-contained breathing apparatus and protective clothing.				
Hazardous Products of Combustion may include: carbon monoxide, carbon dioxide, hydrogen chloride (hydrochloric acid).					
6. ACCIDENTAL RELEASE MEASURES					
Personal Protection	Wear protective equipment including rubber gloves, and eye protection. Keep unprotected persons away.				
Environmental Protection Collection	Take precautions to ensure product does not enter the drainage system. Mix with vermiculite or proprietary absorbent material and transfer to sealed containers for disposal.				
7. HANDLING AND STORAGE					
Handling Storage	Chemicals should be used only by those trained in handling potentially hazardous materials. Rubber gloves, eye protection and protective clothing should be worn. Operations should be carried out in an efficient fume hood or equivalent system. Store in tightly sealed containers in a cool place. Protect from moisture.				
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION					
Respiratory Eye Hands and Body	Avoid inhalation of product. Handle in an efficient fume hood or equivalent system. Avoid eye contact. Wear safety spectacles or goggles. Avoid skin contact. Wear rubber gloves and protective clothing.				

Continued on next page...

14088 continued.

9. PHYSICAL AND CHEMICAL PROPERTIES Appearance Physical Constants Molecular formula Witer solubility Flash Point Not available 10. STABILITY AND REACT/VITY Specific Hazard Incompatibilities Becomposition Beta Constants Meta andous products of decomposition may include: carbon monoxide, carbon dioxide, hydrogen chioride (hydrochloric acid). 11. TOXICOLOGICAL INFORMATION RTECS No. Not isted Acute Toxicity LD ₅₀ : No data reported 12. ECOLOGICAL EFFECTS General Take care to prevent chemicals from entering the ground, water courses or drainage systems. 13. DISPOSAL CONSIDERATIONS Disposal Disposal should be via an approved contractor and should take full account of local regulations. 14. TRANSPORT INFORMATION 14. TRANSPORT INFORMATION 15. REGULATORY INFORMATION 14. TRANSPORT INFORMATION 15. REGULATORY INFORMATION 16. ADDE ACONSIDERATIONS 16. STECS No. So Not isted 16. Steed Labore to prevent chemicals from entering the ground, water courses or drainage systems. 17. DISPOSAL CONSIDERATIONS Disposal Disposal should be via an approved contractor and should take full account of local regulations. 14. TRANSPORT INFORMATION 15. REGULATORY INFORMATION 16. STECS No. 5298020 EEC No. UN No. None RTECS No. Not listed 16. ADDE NONE Specific heard 17. Transport 18. Kå Safety Phrases 18. Kå Safety Phrases 19. Kone specific heard and development use only. 19. CONTENTION 19. State. For research and development use only. 19. More specific heards and development use only. 19. And Isted. For research and development use only in this data sheet is based 19. Sub state in the physical and chemical properties of any product may not be fully understod and that new. 19. Sub of last Review: 3rd August 1998 Det Printe: 18th September 1998						
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