Avocado Research Chemicals Ltd - Material Safety Data Sheet 14094

1. IDENTIFICATION OF SUBSTANCE AND SUPPLIER

Name On Label Procion Red H-E3B

Product Number 14094

Supplier 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 None in common use.

2. COMPOSITION AND INFORMATION ON COMPONENTS

Name Procion Red H-E3B Minor Impurities Not determined

CAS No. 61951-82-4 **EINECS No.** 2633510 **EEC No.**

3. HAZARDS IDENTIFICATION

Designation No specific hazard

Risk Phrases R42/43 May cause sensitisation by inhalation and skin contact.

4. FIRST AID MEASURES

InhalationRemove to fresh air. Seek medical advice if symptoms persist.Eye ContactFlush with copious amounts of water for at least 15 minutes.Skin ContactWash affected area with soap and water. Rinse thoroughly.

Ingestion Rinse out mouth and drink lots of water. If unusual symptoms are observed, seek medical advice.

5. FIRE FIGHTING MEASURES

Extinguishing Medium 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.

Protective Equipment Wear self-contained breathing apparatus and protective clothing.

Hazardous Products of Combustion may include: carbon monoxide, carbon dioxide, oxides of nitrogen, nitric acid, hydrogen

cyanide.

6. ACCIDENTAL RELEASE MEASURES

Personal Protection Wear protective equipment including rubber gloves, and eye protection. Keep unprotected persons

away.

Environmental Protection Take precautions to ensure product does not enter the drainage system.

Collection Mix with vermiculite or proprietary absorbent material and transfer to sealed containers for disposal.

7. HANDLING AND STORAGE

Handling 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.

Storage Store in tightly sealed containers in a cool place.

Protect from moisture.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Avoid inhalation of product. Handle in an efficient fume hood or equivalent system.

Eye Avoid eye contact. Wear safety spectacles or goggles.

Hands and Body Avoid skin contact. Wear rubber gloves and protective clothing.

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14094 continued.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Physical Constants
Molecular formula

Purple powder Not available Not available

Water solubility Flash Point Not available Formula Wt. Not available Density Not available

10. STABILITY AND REACTIVITY

Specific Hazard

Incompatibilities

Strong oxidising agents.

Decomposition Hazardous products of d

Hazardous products of decomposition may include: carbon monoxide, carbon dioxide, oxides of

nitrogen, nitric acid, hydrogen cyanide.

11. TOXICOLOGICAL INFORMATION

RTECS No. Not listed

Acute Toxicity LD₅₀: No data reported

May cause sensitisation by inhalation and skin contact.

Special Note May induce allergic skin reaction. May cause sensitisation.

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

UN Number

Land TransportADR/RIC Code/ClassNot RestrictedMaritime TransportIMDG Code/ClassNot RestrictedAir TransportIATA Code/ClassNot Restricted

15. REGULATORY INFORMATION

CAS No. 61951-82-4 EINECS No. 2633510 EEC No. UN No. None RTECS No. Not listed

Hazard Indication No specific hazard

Risk & Safety Phrases May cause sensitisation by inhalation and skin contact.

Wear suitable protective clothing.

TSCA Not listed. For research and development use only.

16. OTHER INFORMATION

It must be recognised that the physical and chemical properties of any product may not be fully understood and that new, possibly hazardous products may arise from reactions between chemicals. The information given in this data sheet is based on our present knowledge and shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Date of Last Review: 3rd August 1998 **Date Printed:** 18th September 1998