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|---|--------------------------|
| MATERIAL SAFETY DATA SHEET | Page 1/3 |
|  | Printing Date 11.02.2010 |
| | Reviewed on 11.02.2010 |

01. Identification of the substance/preparation and of the company/undertaking

Product name

Mannol Feuchttuecher

Manufacturer/Supplier

SCT-Vertriebs GmbH
Wedel/Hamburg

Street/P.O.Box

Feldstrasse 154

Country code/Postal code/Town/City

22880 Wedel

Contact

email: info@sct-germany.de

Emergency information

+49-4103 1211 0 (08:00 - 17:00 h)

02. Hazards identification

Hazard designation

This material presents little or no hazard and exhibits no unusual fire hazard.

Potential Health Effects:

Eye: Irritation.

Inhalation: None currently known.

Ingestion: Harm.

Signs and Symptoms:

- Eyes: Irritation

- Skin: Redness

- Inhalation: None considered necessary.

03. Composition/information on ingredients

CAS Registry #

5989-27-5

--N/A--

7732-18-5

Component

D-Limonene

Ispopropenyl 1-Methylcyclohexene

Deionized Water (UV Sterilized Water)

(NOTE: See Section 8 of this MSDS for Exposure Guidelines)

04. First-aid measures

After inhalation

None considered necessary.

After eye contact

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

After ingestion

Do not induce vomiting. Call a physician. Never give anything by mouth to an unconscious person.

05. Fire-fighting measures

Suitable extinguishing media

Flash Point: : NA

Flammable Limits: NA

Auto-ignition Temperature: NA

Lower explosion limit % by volume in volume (in air): 7.7

Extinguishing Media: Carbon dioxide, dry chemical, universal-type foam.

Special Fire Fighting Procedures: Use self-contained breathing apparatus.

Unusual fire and explosion hazards: If storage containers are exposed to excessive heat, overpressurization may result.

| | |
|---|--------------------------|
| MATERIAL SAFETY DATA SHEET | Page 2/3 |
|  | Printing Date 11.02.2010 |
| | Reviewed on 11.02.2010 |

06. Accidental release measures

Flush small spills with water. Soak up with sawdust, sand, oil dry, or other absorbent material.

07. Handling and storage

Store in a dry place if available. Keep From freezing.

08. Exposure controls/personal protection

Exposure Limits: None specifically developed for this product.

The end-user must determine the specific types of personal protective equipment needed according to 29 CFR 1910.132—Personal Protective Equipment (PPE) for General Industry. The following are only suggestions:

- Eyes: Chemical safety goggles.
- Skin: Consult with glove manufacturer for the most appropriate glove material.
- Inhalation: None required in normal use.
- Other protective equipment: Eye bath and safety shower.

09. Physical and chemical properties

Boiling Point: 212-349 °F
Vapor Density: Heavier than air
Solubility in Water: Appreciable
Evaporation Rate: Slower than ether

10. Stability and reactivity

Stable: Yes
Conditions to Avoid: None known
Incompatibility (Materials to Avoid): Strong acids, strong oxidizing agents.
Hazardous Decomposition or Byproducts: Carbon monoxide and carbon dioxide.
Hazardous Polymerization: Will not occur.

11. Toxicological information

This product is not listed by NTP or IARC. See Section 15.

12. Ecological information

No data available. See section 15.

13. Disposal considerations

This product in itself is considered to be non-hazardous as defined by RCRA (40 CFR 261).
Disposal of this product (used or unused) must be in compliance with all local, state, and federal regulations.

14. Transport information

This product is not a DOT Hazardous Material and is not regulated for all shipping purposes.

15. Regulatory information

TSCA Inventory Status: All components are listed on the TSCA list.
SARA Title III
Section 302 Extreme Hazardous Substance List: Not listed
Section 311/312 Hazard Classification:
Immediate (acute): No
Delayed (chronic): No
Fire: No
Sudden Release of Pressure: No
Reactive: No
Section 313 Toxic Chemicals: Not listed

| | |
|---|--------------------------|
| MATERIAL SAFETY DATA SHEET | Page 3/3 |
|  | Printing Date 11.02.2010 |
| | Reviewed on 11.02.2010 |

16. Other information

Abbreviations:

CFR: Code of Federal Regulations
 OSHA: Occupational Safety and Health Administration
 MSDS: Material Safety Data Sheet
 PEL: Permissible Exposure Limit NA: Not Applicable
 ACGIH: American Conference of Governmental Industrial Hygienists
 TLV: Threshold Limit Value
 NTP: National Toxicology Program
 IARC: International Agency for Research on Cancer
 RCRA: Resource Conservation and Recovery Act
 TSCA: Toxic Substances Control Act
 SARA: Superfund Amendments and Reauthorization Act
 USEPA: United States Environmental Protection Agency
 CERCLA: Comprehensive Response, Compensation, and Liability Act
 DOT: Department of Transportation
 WHMIS: Workplace Hazardous Materials Information System
 NFPA: National Fire Protection Association
 HMIS: Hazardous Material Information System

NFPA Ratings:

Health: 1
 Fire: 0
 Reactivity: 0
 Special Hazard: None

HMIS Ratings:

Health: 1
 Flammability: 0
 Reactivity: 0
 Personal Protection: X

NOTE: This MSDS has been prepared only for the Mannol Feuchttuecher. The MSDS's of the chemicals used with this product must be reviewed completely, and precautions taken as described. The information accumulated herein has been compiled from sources believed to be reliable and is accurate to the best of our knowledge. However, SCT-Vertriebs GmbH cannot give guarantees regarding the information from sources, and expressly does not make any warranties, nor assumes any liability for its uses of this product.