

US Safety Data Sheet

Plastic Care



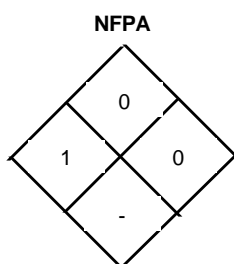
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Company BUCHER AG LANGENTHAL, MOTOREX-Schmiertechnik, CH-4901 Langenthal, Switzerland

1 Commercial product name and supplier

1.1 Commercial product name / Designation **Plastic Care**



HMIS	
H	1
F	0
R	0
C	-

1.2 Application / Use Cleansing and maintenance agent

1.3 Producer BUCHER AG LANGENTHAL, MOTOREX-Schmiertechnik, CH-4901 Langenthal, Schweiz, T. +41 (0)62 919 7575

1.4 Supplier MOTOREX USA, 900 Mendelssohn Ave. N, Golden Valley, MN 55427, USA, +1 763-417-1377

1.5 TOX emergency number USA + Canada: 1 800 424 9300 (Chemtrec Chemical Manufacturers Association, Arlington, VA 22209)

1.6 Product No.

2 Composition

2.1 Chemical characterization Polydimethylsiloxane (CAS# 63148-62-9) Additives

2.2 Hazardous components Does not contain any dangerous substances according to the criteria of the EC (Council Directive 88/379/EEC).

2.3 Further information None.

3 Hazards identification No known hazard.

4 First aid measures

4.1 Eye contact Flush eyes with plenty of water.

4.2 Skin contact Wash affected skin thoroughly with water.

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- | | | |
|-----|---------------------|--|
| 4.3 | Ingestion | Do not induce vomiting. Call a physician and/or transport to emergency facility immediately. |
| 4.4 | Inhalation | Take into fresh air. |
| 4.5 | Further information | None. |
-

5 Fire-fighting measures

- | | | |
|-----|------------------------------|-----------------------------------|
| 5.1 | Suitable extinguishing media | Non-combustible product. |
| 5.2 | Extinguishing media to avoid | Test method: |
| 5.3 | Flash point | Not applicable. |
| 5.4 | Ignition temperature | not flammable |
| 5.5 | Explosion limits | Lower:
Upper:
not explosive |
| 5.6 | Further information | None. |
-

6 Accidental release measures

Clean area with large amounts of water.
Spills should be contained by, and covered with suitable absorbent material and removed for disposal.

7 Handling and storage

- | | | |
|-----|--------------------------------|--|
| 7.1 | Handling | Keep containers tightly closed.
Keep out of reach of children. |
| 7.2 | Industrial hygiene | Avoid eye and skin contact.
Take off immediately all contaminated clothing. Wash clothing before reuse. |
| 7.3 | Storage | Store in cool, dry well ventilated area away from sources of ignition and heat. |
| 7.4 | Place of storage | |
| 7.5 | Fire- and explosion-protection | Not flammable. |
-

8 Exposure controls / Personal protection

- | | | |
|-----|-----------------------------|---|
| 8.1 | Technical measures | Good general ventilation should be sufficient for most processing operations. |
| 8.2 | Control of threshold limits | None established. |

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8.3 Personal protective equipment

- 8.3.1 Respiratory protection Good general ventilation should be sufficient for most conditions.
- 8.3.2 Hand protection For brief contact, no hand protection should be needed.
- 8.3.3 Eye protection Eye protection should not be necessary.
- 8.3.4 Other None.

9 Physical and chemical properties

- 9.1 Appearance liquid
- 9.2 Colour milky white
- 9.3 Odour characteristic
- 9.4 Change of physical state Test method:
- Boiling range
- 9.5 Density 0.998 g/cm³ (20°C)
- 9.6 Vapour pressure < 3 mbar (20°C)
- 9.7 Viscosity < 3 mm²/s (40°C)
- 9.8 Solubility
in water miscible in all proportions
- 9.9 pH 6.2 DIN 51785
- 9.10 Further information

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10 Stability and reactivity

- 10.1 Thermal decomposition Stable under normal handling and storage conditions.
- 10.2 Hazardous decomposition products Non, when used in accordance with regulations.
- 10.3 Hazardous reactions No hazards known.
- 10.4 Further information None.

11 Toxicological information

- 11.1 Acute toxicity The estimated dermal LD50 for rats is >2000 mg/kg.
- 11.2 Subacute / Chronic toxicity
- 11.3 Further information None.

12 Ecological information

Water Hazard Class (Germany): Class 1 (self assessment): slightly hazardous for water.
Biodegradability (OECD 302 B): >90%

13 Disposal considerations

Comply with local and national regulations.

- 13.1 EU/CH waste key 07 06 01 aqueous cleaning fluids and mother liquor

14 Transport information

- 14.1 Transport at land
- | | |
|----------------------|---------------|
| ADR | RID |
| UN Number | Kemler Number |
| Packing Group | |
| Proper shipping name | |
- 14.2 Transport at sea
- | | |
|----------------------|------|
| ADNR | IMDG |
| UN Number | |
| EMS | MFAG |
| Packing Group | |
| Proper shipping name | |
- 14.3 Air transport
- | | |
|----------------------|----------------------|
| ICAO / IATA-DGR | |
| UN Number | |
| Packing Group | |
| Proper shipping name | |
| Passenger airplane | Packing Instructions |
| | max. |
| Cargo Airplane | Packing Instructions |
| | max. |

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14.4 Further information Product is not classified for any mode of transportation.

15 Regulatory information This product does not require classification according to the criteria of the EC and the "Gefahrstoffverordnung".

15.1 National regulations

15.2 NFPA Storage

15.3 Further information None.

16 Other information None.

The above mentioned data correspond to our present state of knowledge and experience. The safety data sheet serves as description of the products in regard to necessary safety measures. The indications do not have the meaning of guarantees on properties.

This safety data sheet has been generated with the safety database 'ChemManager',
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