



Punch

SAFETY DATA SHEET STAINLESS STEEL CLEANER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME STAINLESS STEEL CLEANER
PRODUCT NO. MD0051
APPLICATION Give a brilliant shine without scratching or scraping.
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2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

| Name | EC No. | CAS-No. | Content | Classification |
|--------------------------------|-----------|-----------|---------|-----------------|
| PHOSPHORIC ACID ...% | 231-633-2 | 7664-38-2 | 1-5% | C;R34 |
| FATTY ALCOHOL POLYGLYCOL ETHER | 500-027-2 | 9043-30-5 | 1-5% | Xn;R22. Xi;R41. |

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION

DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Provide adequate ventilation.

STAINLESS STEEL CLEANER

ENVIRONMENTAL PRECAUTIONS

Collect and dispose of spillage as indicated in section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Provide good ventilation. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

STORAGE PRECAUTIONS

Store in cool, dry, ventilated area. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

| Name | Std | TWA - 8 hrs | | STEL - 15 min | | Notes |
|----------------------|-----|-------------|---------|---------------|---------|-------|
| PHOSPHORIC ACID ...% | WEL | | 1 mg/m3 | | 2 mg/m3 | |

WEL = Workplace Exposure Limit.

ENGINEERING MEASURES

Provide adequate ventilation.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Safety goggles required for handling of bulk product.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------|-----------------------------|
| APPEARANCE | Liquid |
| COLOUR | White / off-white |
| ODOUR | Characteristic |
| SOLUBILITY | Completely soluble in water |

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Strong mineral acids. Strong oxidising agents.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

No data recorded.

GENERAL INFORMATION

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

STAINLESS STEEL CLEANER

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

| | |
|----------------------|-------------------------------------|
| | No transport warning sign required. |
| ROAD TRANSPORT NOTES | Not Classified |
| RAIL TRANSPORT NOTES | Not Classified. |
| SEA TRANSPORT NOTES | Not Classified. |
| AIR TRANSPORT NOTES | Not Classified. |

15 REGULATORY INFORMATION

| | | |
|---------------------|----------|--|
| RISK PHRASES | NC | Not classified. |
| SAFETY PHRASES | NC | Not classified. |
| DETERGENT LABELLING | < 5% | Non-ionic surfactants Amphoteric surfactants Perfumes |
| | Contains | 1,2-BENZISOTHIAZOL-3(2H)-ONE,CITRAL,2-METHYL-2H-ISOTHIAZOL-3-ONE |

16 OTHER INFORMATION

| | |
|------------------------------|---------------------------------|
| REV. NO./REPL. SDS GENERATED | 3 |
| DATE | 29/07/09 |
| SIGNATURE | Gerry Clancy |
| RISK PHRASES IN FULL | |
| R22 | Harmful if swallowed. |
| R34 | Causes burns. |
| R41 | Risk of serious damage to eyes. |

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.