

**MEGUIAR'S MIRROR GLAZE M-01**

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Date: 01.03.1997

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**1. IDENTIFICATION OF THE PRODUCT AND COMPANY.**

Product name and/or code: Meguiar's Professional Medium Cut Cleaner (M-01)

Intended use: professional use in bodyshops, cardealers, garages, valeting-companies.

Name, full address and tel. company:

NKH Release Systems Manufacturer: Meguiar's Inc.  
Unit 29, Heath Hill Ind Estate 17991 Mitchell South  
Dawley, Telford, TF4 2RH Irvine, California 92714  
tel.: 01952 503022 tel.: 1-949-752 8000  
fax: 01952 503088 fax: 1-949-752 5784

In case of emergency: contact Meguiar's above or at 33-1-4405 9096  
or in USA, contact CHEMTREC at (800) 424-9300

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**2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS.**

Hazardous components:

Light Distillate CAS no. 64742-14-9 Osha pel TLV No limit 5-10%  
Crystalline Silica CAS no. 1317-95-9 Osha pel TLV 0.1 mg/m<sup>3</sup> 15-30%  
Glycerine CAS no. 56-81-5 Osha pel TLV 10 mg/m<sup>3</sup> 1-3 %  
Hydrotreated Distillate CAS no. 64742-46-7 Osha pel TLV No limit 2-5 %  
Conditioners TSOsha pel TLV No limit 2-5%

TS: Trade secret ingredient as per 29 CFR Section 1910-1200

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**3. HAZARDS IDENTIFICATION OF THE PRODUCT.**

**ROUTES OF ENTRY:** INHALATION: YES SKIN: YES INGESTION:  
YES

**HEALTH HAZARDS (Acute-Chronic):**

May cause eye and skin irritation. Prolonged or intentional exposure to high concentrations may cause respiratory track irritation. May be harmful if swallowed. Can cause intestinal distress.

**CARCINOGENICITY:** Yes

IRAC has concluded there is sufficient evidence for the carcinogenicity of Crystalline Silica to experimental animals and limited evidence with respect to humans. Airborne Crystalline Silica generated during spurring of pads can be dangerous to health. Wear an approved respirator during

the spurring of pads. Long term respirable exposure to Airborne Crystalline Silica may cause silicoses, a progressive degenerative of the lung tissue.

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**CONDITIONS AGGRAVED BY OVEREXPOSURE:** Dermatitis

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**4. FIRST AID MEASURES.**

General:

In all cases of doubt, or when symptoms persist, seek medical attention.

Inhallation:

If breathing is difficult, get medical attention and move person to fresh air.

Eye contact:

Wash eyes with clean, fresh water copiously.

Skin contact:

Wash skin thoroughly with soap and water or use recognized skin cleaner.

Ingestion:

If accidentally swallowed, give several glasses of water, but do not induce vomiting.

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**5. FIRE-FIGHTING MEASURES.**

Extinguishing media: dry chemical, water, foam, CO2.

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**6. ACCIDENTAL RELEASE MEASURES.**

Contain and absorb in metal, plastic or glass.

WASTE DISPOSAL:

Sanitary landfills for absorbent materials, or as required by country and local regulations.

CAUTION IN HANDLING AND STORING:

Keep away from extreme heat.

RESPIRATORY PROTECTION:

None required for normal use

VENTILATION: LOCAL EXHAUST: Adequate  
SPECIAL: NONE

MECHANICAL: NONE

GLOVES(neoprene): for sensitive skin  
PROTECTION: Where splashing occurs

EYE

OTHER PROTECTIVE EQUIPMENT: NONE

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## **7. HANDLING AND STORAGE.**

Storage:

In accordance with local regulations.

Observe label precautions. Store between 0° and 40° C in a dry, ventilated place away from sources of heat and preferably from direct sunlight. Store away from oxidizers and acids. Avoid extreme heat conditions.

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## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION.**

Engineering Measures.

Provide adequate ventilation.

Personal protection.

None needed for intended and correct use of the product.

Hand protection:

For prolonged or repeated contact, use resistant gloves. Likewise for sensitive skin.

Eye protection:

None needed with normal use. Where splashing occurs, safety-glasses are recommended.

Skin protection:

None needed with normal use.

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## **9. PHYSICAL AND CHEMICAL PROPERTIES.**

Physical state: Reddish brown liquid, sweet hydrocarbon odor.

Flash point: >87°C Method: PMCC-ASTM D 93-90

Specific gravity: 1.20 Vapor density (air=1): >1

Solubility in water: appreciable pH: 5.50

Boiling-melting point: 185°C % VOC's at 21°C: 7 % max.

Vapor pressure at 21°C: <1mm Hg Evaporation rate: <1

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## **10. STABILITY AND REACTIVITY.**

Stable under recommended storage and handling conditions. ( See section 7) May produce hazardous decomposition products such as carbon dioxide, carbon monoxide.

Store away from oxidizers and acids.

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## **11. TOXICOLOGICAL INFORMATION.**

There is no data available on the preparation itself.

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## **12. ECOLOGICAL INFORMATION.**

There is no data available on the preparation itself.

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### 13. DISPOSAL CONSIDERATIONS.

Do not allow into drains or water courses. Wastes and emptied containers should be handled according to local regulations.

May be contained in metal, plastic or glass.

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### 14. TRANSPORT INFORMATION.

Transport only in accordance with ADR for road, RID for rail and IMDG for sea.

ADR/RID: not regulated

IMDG : not regulated

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### 15. REGULATORY INFORMATION.

In accordance with 88/379/EEC the product is labelled as follows:

Danger classification: not regulated.

Contains: no specific substance need to be named on the label.

R phrases: no risk phrases.

S phrases: S-2: KEEP OUT OF REACH CHILDREN

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### 16. OTHER INFORMATION.

The information of this MSDS is based on the present state of our knowledge and on current EEC and national laws, as the users' working conditions are beyond our knowledge and control. The product is not to be used for other purposes than those specified under section 1 without first obtaining hand written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in local rules and legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

The information in this Safety Data Sheet is required pursuant to 91/155/EEC.

MATERIAL SAFETY DATA SHEET

According to directive EC.91/155 and EC. 93/112