

MATERIAL SAFETY DATA SHEET



Date Issued: 07/07/2000
MSDS No: 105CP
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Revision No: 4

Motor Degreaser Concentrate Powder

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Motor Degreaser Concentrate Powder
PRODUCT DESCRIPTION: Cleaner Concentrate Powder
PRODUCT CODE: 5-C-P
PRODUCT FORMULATION NAME: Motor Degreaser Concentrate Powder

MANUFACTURER

Auto Wax - An ITW Company
Auto Magic®
1275 Round Table Drive
Dallas, TX 75247
Product Stewardship: 1-800-826-0828
Transportation: 1-800-826-0828
Service Number: 1-214-631-4000
Auto Wax - An ITW Company
Auto Magic®

COMMENTS: To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Corrosive to eyes and skin. High pH of this material makes it harmful to aquatic life.

POTENTIAL HEALTH EFFECTS

EYES: Can cause chemical burn.

SKIN: Causes skin burns.

INGESTION: Can burn mouth, throat and stomach.

INHALATION: Prolonged or excessive inhalation may cause respiratory tract irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Eye contact may cause burns, irritation, tearing and corneal damage.

SKIN: Skin contact may cause severe burns.

INGESTION: Ingestion may cause nausea and irritation.

CHRONIC EFFECTS: not available

MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive exposure to skin.

ROUTES OF ENTRY: include skin contact, eye contact and ingestion

TARGET ORGAN STATEMENT: not available

SENSITIZATION: not available

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Disodium Metasilicate (sodium metasilicate)	60 - 80	6834-92-0

4. FIRST AID MEASURES

EYES: Flush eye with water for 15 minutes. Get medical attention.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get medical attention immediately.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

5. FIRE FIGHTING MEASURES**FLASHPOINT AND METHOD:** none**AUTOIGNITION TEMPERATURE:** none**FLAMMABLE CLASS:** Material will not burn.**EXTINGUISHING MEDIA:** use water, foam, dry chemical or carbon dioxide extinguisher**EXPLOSION HAZARDS:** none**6. ACCIDENTAL RELEASE MEASURES****SMALL SPILL:** Vacuum or sweep up material and place in a disposal container.**ENVIRONMENTAL PRECAUTIONS****WATER SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.**7. HANDLING AND STORAGE****GENERAL PROCEDURES:** Keep out of reach of Children.**STORAGE:** Store in a dry area.**SHELF LIFE:** one year**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.**PERSONAL PROTECTIVE EQUIPMENT****EYES AND FACE:** Wear safety glasses with side shields or goggles.**SKIN:** Use Nitrile/ Vinyl gloves**RESPIRATORY:** NIOSH respirator - in absence of proper environmental controls.**PROTECTIVE CLOTHING:** Clean, body-covering clothing**9. PHYSICAL AND CHEMICAL PROPERTIES****PHYSICAL STATE:** Solid**ODOR:** Typical**APPEARANCE:** Red Granular Powder**pH:** > 11**Notes:** (5% solution)**PERCENT VOLATILE:** 0**FLASHPOINT AND METHOD:** none**SOLUBILITY IN WATER:** 100 %**SPECIFIC GRAVITY:** Not Available**10. STABILITY AND REACTIVITY****STABLE:** Yes**HAZARDOUS POLYMERIZATION:** No**CONDITIONS TO AVOID:** None.**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD ₅₀ (rat)
Disodium Metasilicate (sodium metasilicate)	> 0.622 g/Kg-rat

CHRONIC: not available**CARCINOGENICITY****IARC:** Listed by IARC- NO**NTP:** Listed by NTP- NO**OSHA:** Listed by OSHA- NO

SENSITIZATION: not available

NEUROTOXICITY: not available

REPRODUCTIVE EFFECTS: not available

TARGET ORGANS: not available

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: not available

ECOTOXICOLOGICAL INFORMATION: not available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with local, state, and federal laws.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

OTHER SHIPPING INFORMATION: Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

15. REGULATORY INFORMATION

UNITED STATES

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All Ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



Corrosive



Toxic

16. OTHER INFORMATION

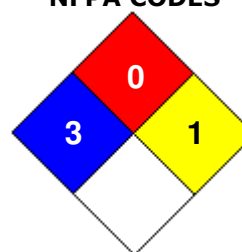
PREPARED BY: Tony Casmus

REVISION SUMMARY: Revision #: 4. This MSDS replaces the January 12, 2006 MSDS.

HMIS RATING

HEALTH:	-	3
FLAMMABILITY:		0
PHYSICAL HAZARD:		1
PERSONAL PROTECTION:		

NFPA CODES



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