

MATERIAL SAFETY DATA SHEET

Surface Plate Cleaner

SECTION I - MATERIAL IDENTIFICATION & INFORMATION

Manufacturer's Name Accurate Manufactured Products Group Inc..	Emergency Telephone No. (516) 752-3100
Address/City/ST/Zip 65 E. Bethpage Rd., Plainveiw, NY 11803	
Chemical Name and Synonyms Dipropylene Glycol Monomethyl Ether <1%, CAS #34590-94-B, OSHA PEL100ppm, ACGIH TLV 100ppm Sodium Metasilicate Anhydrous <1%, CAS #6834-92-0 Aqueous Solution of the Tetrasodium Salt of Ethylenedianminetetra-Acetate Acid <1%, CAS #7647-01-0, OSHA PEL 5ppm, ACGIH TLV 5ppm	

SECTION II – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Pt	>212F	Specific Gravity (H2O=1)	1.0035
Vapor Pressure (mm Hg)	200mm Hg	Evaporating Rate (Butylacetat=1)	<1
Vapor Density (AIR=1)	>1	Solubility in Water	Soluble
Appearance and Odor	Light green liquid, faint mint odor		

SECTION III – FIRE and EXPLOSIVE HAZARD DATA

Flash Point (Non-aereosis): 170F	Flammable Limits in Air by % Volume: N/A
Flammability as per USA FLAME PROTECTION TEST: Non-flammable	
Extinguishing Media Foam, dry chemical, carbon dioxide, water	
Special Fire Fighting Procedures Self contained breathing apparatus	
Unusual Fire and Explosion Hazards Toxic fumes may be emitted if material is exposed to extreme temperatures	

SECTION IV – REACTIVITY HAZARD DATA

Stability:	STABLE
Hazardous Polymerization	Will Not Occur
Incompatibility (Mat to avoid)	Very Strong Oxidizing agents
Conditions to Avoid:	Keep away from flames
Hazardous Decomposition Products	Smoke, Carbon Monoxide, Carbon Dioxide, & Toxic Fumes

SECTION V – HEALTH HAZARD DATA

Routes of Entry:

INHALATION	Prolonged exposure to vapors may cause signs and symptoms of central nervous system, depression such as headache, dizziness, and loss of coordination, along with irritation of respiratory tract
INGESTION	Ingestion may result in gastrointestinal irritation, headache, nausea, vomiting, and diarrhea
SKIN ABSORPTION	Prolonged skin contact may result in irritation and defatting of skin
EYE	Contact with eyes may result in irritation, redness, and tearing

CHRONIC EFFECTS: NONE KNOWN

Medial Condition Aggravated by Exposure: NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION	Remove to fresh air immediately. Get medical attention immediately.
INGESTION	Do not induce vomiting. Get immediate medical attention.
SKIN CONTACT	Wash skin with plenty of water. Remove and wash contaminated clothing.
EYE CONTACT	Contact with eyes may result in irritation, redness, and tearing

SECTION VI – CONTROL & PROTECTIVE MEASURES

Respiratory Protection	Use self contained air masks in closed rooms
Protective Gloves	Neoprene or rubber
Eye Protection	Safety glasses or monogoggles
Ventilation Requirements	Good ventilation should be maintained
Other Protective Clothing	Impervious apron and boots

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Spills are slippery. Dike and contain with inert absorbent material. Collect for disposal

Waste Disposal Method:

Consult local authority for alternate methods. Observe all local, state and federal regulations.

Precautions to be taken in handling and storing:

Store in a cool, well ventilated area, away from spark, heat, or open flame.

Other Precautions:

Keep out of reach of children

This MSDS complies with OSHA's Hazard Communication Standard 29CFR 1910.1200 and OSHA Form 174.