

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: SPRAY OFF SM	Emergency Phone #: 1-800-424
Supplier's Name: Maintenance Equipment & Chemicals	Reference code: MTEQ
Supplier's Address: 1379 Shoemaker St., Nanty Glo, PA 15943	Product #: 112
Phone: (814) 749-9015	
Chemical Name;	
Chemical Family:	

SECTION 2-HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	%CONCENTRATE RANGE	HAZARD RATINGS (TLV/PEL)
Dipropylene glycol methyl ether	34590-94-8	<10	100 ppm

SECTION 3-PHYSICAL DATA

Boiling Point (F): 212 F
Vapor Pressure: 22 mm
Vapor Density: NA
Solubility In Water: 100%
Appearance / Odor: Clear liquid, mild oxygenated solvent odor
Specific Gravity: 1.080
Melting Point: NA
Evaporation Rate: (water=1) 1
Other:

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point (F) / Method: None—TCC
Flammable Limits: NA
Extinguishing Media: None required
Special Fire Fighting Procedures: None required. Drums exposed to fires should be cooled with a water spray to prevent rupture.
Unusual Fire & Explosion Hazards: None

SECTION 5-HEALTH HAZARD DATA

Route(s) of entry: Ingestion
Health Hazards: Vapor concentrations in excess of section III limits. Mild eye irritant. May irritate open skin areas upon prolonged contact. Ingestion may cause severe diarrhea.
Effects of Overexposure: Irritated eyes and possibly open skin from prolonged contact with the cleaner concentrate. Mild diarrhea and gastrointestinal irritation from ingestion of the concentrate.
Emergency & First Aid Procedures: Vapors—remove to fresh air. Eyes—wash with water until irritation stops; if it persists see a physician. Skin—wash from skin with water until irritation stops. Remove contaminated clothing and wash before reuse. Ingestion—drink lots of water and see a physician if symptoms occur.
Carcinogenicity: None

SECTION 6-REACTIVITY DATA

Stability: Stable
Conditions to Avoid:
Incompatibility: Strong oxidizing agents react with and degrade the cleaner.
Hazardous Decomposition Products: Carbon dioxide and carbon monoxide from combustion in severe fires.
Hazardous Polymerization: Will not occur

SECTION 7-SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Contain spill and pick up excess liquid with a mop or wet-vac. Neutralize residue and wash to sewer. Product is nontoxic and rapidly biodegradable.
Waste disposal method: Neutralize and sewer or landfill following local, state and federal regulations.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: If vapor concentrations exceed section III maximums or misting of product occurs from misuse, wear NIOSH approved respirator.
Ventilation: Yes, Mechanical—to maintain vapors below TLV limits.
Protective Gloves: rubber or plastic
Eye Protection: glasses or goggles
Other Protective Equipment: Eyewash and shower for major contact.
Hygienic Practices: Wash after handling concentrate and before eating.

SECTION 9-SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Store 30-100 F in closed containers.
Other Precautions: Keep out of the reach of children.