

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-2; Reactivity-0; Special-None	HMIS Rating: Health-1; Flammability-2; Reactivity-0; Personal Protection-B
Manufactured By: Amrep Automotive Products Group	DOT Description: Consumer Commodity ORM-D
Address: 990 Industrial Park Dr. Marietta, GA 30062	Identity (trade name as used on label): OFFICE DEPOT SLOT GLIDE
Date Prepared: 11/01/06 Prepared By: LMA/IB	MSDS Number: AJ0371 Revision: first issue
Information Calls: (770) 422-2071	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA
DOT EMERGENCY RESPONSE PHONE NUMBER: (800) 424-9300	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
1,1,1,2-TETRAFLUOROETHANE	811-97-2	No	N/E	N/E	d
HEXYLMETHYLDISILOXANE	107-46-0	No	200 TWA (Dow Corning)	N/E	d
OCTAMETHYLTRISILOXANE	107-51-7	No	200 TWA (Dow Corning)	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (liquid concentrate only): 229°F	Specific Gravity (H2O=1) (liquid concentrate only): 0.78
Vapor Pressure (Aerosols) (PSIG @ 70°F): 75-90	Vapor Pressure (Non-Aerosols) (mm Hg and Temperature): N/Ap
Vapor Density (Air = 1): 3.3 (tetrafluoroethane)	Evaporation Rate (butyl Acetate = 1): N/E
Solubility in Water: Negligible	Water Reactive: No
Appearance and Odor: Colorless liquid with faint ethereal odor.	VOC (Federal EPA Definition) = 0% (by weight)

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flammability as per USA Flame Projection Test (aerosols): 7" maximum and extinguishes flame with no flashback: NOT CATEGORIZED AS FLAMMABLE	Auto Ignition Temperature: N/Ap	Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E
FLASH POINT AND METHOD USED (non-aerosols): liquid concentrate only: 27 °F TCC		EXTINGUISHER MEDIA: N/Ap; use water spray to cool exposed surfaces.
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.		
Unusual Fire & Explosion Hazards: Compressed liquefied gas; heavy vapors can suffocate. Although silicone evaporates, material can create slippery conditions while on walking surfaces.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY ☒ STABLE ☐ UNSTABLE	HAZARDOUS POLYMERIZATION ☐ WILL ☒ WILL NOT OCCUR
Incompatibility (materials to avoid): Finely divided metals, magnesium and alloys containing more than 2% magnesium; alkali or alkali earth metals such as sodium, potassium and barium.	Conditions to Avoid: Do not put mixture with air or oxygen under pressure; do not use such mixtures for leak or pressure testing. Avoid contact with flame or very hot surfaces.
Hazardous Decomposition Products: Hydrogen fluoride, oxides of silicon and trace amounts of formaldehyde.	

SECTION 5 - HEALTH HAZARD DATA

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PRIMARY ROUTES OF ENTRY: ☒ INHALATION ☐ INGESTION ☐ SKIN ABSORPTION ☒ EYE ☐ NOT HAZARDOUS	
ACUTE EFFECTS:	
Inhalation: May cause anesthetic effects progressing from dizziness, weakness, nausea, to unconsciousness. It can act as an asphyxiant by limiting available oxygen. Very high doses can cause abnormal heart rhythm which is potentially fatal. Intentional misuse by deliberately inhaling contaents can cause permanent injury or death. Use only as directed.	
Eye Contact: Irritant. Excessive spray may cause freeze burns.	Skin Contact: Irritant. Excessive spray may cause freeze burns..
Ingestion: Extremely unlikely to occur in use due to physical nature of product.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: Pre-existing respiratory conditions.	

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. Have eyes examined and treated by medical personnel.
Skin Contact: Thaw affected area with water; remove contaminated clothing. Wash with soap and water; if irritation or blistering develop, get medical attention.
Inhalation: Remove to fresh air; resuscitate if necessary. Administer oxygen if breathing is difficult. Do not administer adrenaline or similar sympathomimetic drugs as cardiac arrhythmias may result. Seek immediate medical attention.
Ingestion: May result in aspiration into lungs. See inhalation procedures.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If needed, use respirator approved by MSHA/NIOSH for organic vapors.	
Protective Gloves: Impervious gloves such as nitrile are suggested.	Eye Protection: Safety glasses recommended.
Ventilation Requirements: Local exhaust. Note to also ventilate low-lying areas where dense vapors collect.	
Other Protective Clothing & Equipment: Eyewash station.	
Hygienic Work Practices: Do not eat, drink or smoke in work areas. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations. Allow to evaporate if small spill. DO NOT FLUSH TO SEWER.
Waste Disposal Methods: Ensure containers are empty prior to disposal.
Precautions To Be Taken In Handling & Storage: Contents under pressure. Keep at temperatures not exceeding 120°F.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read and follow all label directions. Avoid causing and inhaling high concentrations of vapor. Avoid food contamination.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only