



I - PRODUCT IDENTIFICATION AND USE				MSDS ID: 2515
PRODUCT NAME: APG-2				
USE: Lubricating Grease				
SUPPLIER: JohnsonDiversey Canada, Inc. 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada			EMERGENCY PHONE: 1-800-668-7171	
WHMIS CLASSIFICATION: D2B CHEMICAL FAMILY: Petroleum Hydrocarbon			TRADE NAME / SYNONYMS: not applicable CHEMICAL NAME: not applicable	
II - HAZARDOUS INGREDIENTS				
HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Petroleum grease	60-100	not available	not available	n/a
III - HANDLING AND DISPOSAL PROCEDURES				
PERSONAL PROTECTIVE EQUIPMENT:				
Gloves: not normally required		Eye: safety glasses		Footwear: not required
Respiratory: not normally required			Other: not required	
SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact. Individuals with sensitive skin may require impermeable gloves to prevent irritation. A NIOSH approved respirator is required if the permissible exposure limit (PEL) of 5 mg/m ³ for oil mist is exceeded.				
VENTILATION REQUIREMENTS: general ventilation				
INCOMPATIBILITY (Material to Avoid): oxidizing materials				
SPILL PROCEDURES: Sweep or scoop up material for disposal. Wash spill area with large volumes of water.				
WASTE DISPOSAL: Dispose according to municipal, provincial, and federal regulations.				
STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container.				
IV - PHYSICAL PROPERTIES				
APPEARANCE / ODOUR: Red, semi-solid grease				
S.G. / BULK DENSITY(g/cc): 0.93			pH: not applicable	
VAPOUR PRESSURE (mmHg): not applicable			VAPOUR DENSITY (air=1): not applicable	
ODOUR THRESHOLD: not available			BOILING POINT: not available	
FREEZING POINT: not available			PERCENT VOLATILE: not applicable	
SOLUBILITY IN WATER: insoluble			EVAPORATION RATE (water=1): not applicable	
V - TOXICOLOGICAL PROPERTIES				
EFFECTS OF ACUTE EXPOSURE TO MATERIAL:				
EYES: May cause irritation. No serious or irreversible effects expected if treated promptly.				
SKIN: Repeated or prolonged contact may result in irritation.				
INGESTION: May cause irritation of the digestive tract.				
INHALATION: No serious or irreversible effects expected.				
LD50 (calculated): not available			LC50 (calculated): not available	

OTHER TOXIC EFFECTS: none known

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: none known

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

SKIN: Wash with soap. Flush affected area thoroughly with water. If irritation develops, contact a physician.

INGESTION: Do not induce vomiting. Contact a physician immediately.

INHALATION: Remove patient to fresh air.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: not applicable

AUTO IGNITION TEMPERATURE, °C: N/Ap.

EXTINGUISHING MEDIA: Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other []

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen.

EXPLOSIVE SENSITIVITY TO: not applicable

VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: not applicable

INCOMPATIBILITY (Material to Avoid) : oxidizing materials

HAZARDOUS DECOMPOSITION PRODUCTS: carbon, sulphur and nitrogen oxides

REACTIVITY: not dangerously reactive

IX - MSDS PREPARATION

SOURCES USED: Supplier MSDS

PREPARED BY: JohnsonDiversey Canada. Inc.
Regulatory Department
Industrial Division
Phone (905) 829-1200

PREPARATION DATE: April 15, 2003

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