

I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 04168

PRODUCT NAME: SUMMA RECIP

USE: Synthetic compressor oil

SUPPLIER:

JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: not applicable

CHEMICAL FAMILY: Lubricating oil

TRADE NAME / SYNONYMS: not applicable

CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Mixture of octylated diphenyl amines	0.5-1.0	068411-46-1	LD50 7580 mg/kg	oral/rat
N-Phenyl-1-naphthylamine	0.5-1.0	000090-30-2	LD50 >2000 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural Rubber, neoprene or nitrile

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/m3 for oil mist is exceeded.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): Strong acids, oxidizing agents.

SPILL PROCEDURES: Contain the spill. Do not allow the spilled product to go to drain. Mop up or soak up with absorbent clay 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: Amber liquid

S.G. / BULK DENSITY(g/cc): 0.951

pH: not applicable

VAPOUR PRESSURE (mmHg): <1 @ 20°C

VAPOUR DENSITY (air=1): not available

ODOUR THRESHOLD: not available

BOILING POINT: not available

FREEZING POINT: not available

PERCENT VOLATILE: 0%

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): 6666 mg/kg		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:	Flush affected area thoroughly with water. If irritation develops, contact a physician.		
INGESTION:	Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician immediately.		
INHALATION:	Remove patient to fresh air.		
VII - FIRE AND EXPLOSION DATA			
FLAMMABLE: No			
FLASH POINT, °C: 246°C		AUTO IGNITION TEMPERATURE, °C: N/A	
EXTINGUISHING MEDIA: Water ☒ Dry Chemical ☒ Carbon Dioxide ☒ Foam ☒ 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 ☒ Unstable ☐			
CONDITIONS TO AVOID: High temperature			
INCOMPATIBILITY (Material to Avoid) : Strong acids, oxidizing agents.			
HAZARDOUS DECOMPOSITION PRODUCTS: None known			
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			
Information on this form is furnished in compliance with the Regulations respecting Controlled Products under the Hazardous Products Act and is not to be used for any other purpose, nor is it to be reproduced or published. JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any use of the material if reasonable safety procedures are not adhered to. In addition, JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any abnormal use or theft of the material, even if reasonable safety procedures are followed. Each user assumes the risk in his use of the material and should review the data and recommendations in the specific context of the intended use.			