



Monarch Oil (Kitchener) Limited

P.O. BOX 653 808 VICTORIA ST. NORTH, KITCHENER, ONT. N2G 4B6 PHONE (519) 743-8241 TOLL FREE 1-800-268-OILS

FAX (519) 743-9802

EMAIL service@monarchoil.com

MATERIAL SAFE

2020P CORROSION CONTROL

CCC2020P

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: 2020P Corrosion Control
 UNDERCOATING SOLID DEADENER

CHEMICAL FAMILY: MIXTURE

CAS NUMBER: UNASSIGNED

PRODUCT USE: UNDERCOATING

SUPPLIER: CORROSION CONTROL COATINGS LTD.
 106 COLBORNE STREET
 WALKERTON, ONTARIO N0G 2V0

EMERGENCY PHONE NO: 519-881-1594 OR 800-934-7771
 613-998-8866 CANUTEC FOR 24HR EMERGENCY INFORMATION

SECTION II - HAZARDOUS INGREDIENTS

The following components are defined in accordance with sub-paragraph 13(a) (i) to (iv) or paragraph 14(a) of the Hazardous Products Act:

Chemical Family: Petroleum Mixture CAS Number: Unassigned.
 Exposure Limits: PEL: 100ppm, ACGIH TLV: 100ppm, ACGIH STEL: 200ppm
 Listed in NTP, IARC or OSHA 1910 (z) No. HMIS: 2-2-0-II

Ingredient Name	CAS No.	Weight %	LD ₅₀	LC ₅₀
Petroleum Distillates (Stoddard Solvent):	8052-41-3	45-50%	oral rat > 5GM/KM	4 Hour Rat > 5500 MG/M3
Petroleum Asphalt:	8052-42-4	35-40%	Not Available	Not Available

SECTION III - TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Physical State:	Liquid	Boiling Point:	>177°C / > 350°F
pH:	Not Available	Specific Gravity (water=1):	1.01
Freezing Point:	0°C / 32°F	Vapour Density (AIR=1):	4.8
Percent Solids - Weight:	53-56%	Vapour Pressure (mm Hg):	<10
Percent Volatiles - Volume:	50-50%	Evaporation Rate (water=1):	36
Solubility in Water:	Slight	Volatile Organic Compounds:	3.87 lb./gal (minus water), 468 G/L
Appearance & Odour:	Black with Petroleum Odour		

Note: All data is obtained through experimental laboratory methods and intended as typical of normal production.

SECTION IV - HEALTH HAZARD INFORMATION

Primary Routes of Entry: Inhalation, skin contact	Teratogen: No
Effects of Over Exposure: Mild depression, convulsions and loss of consciousness. Skin contact causes (acute and chronic) burning, irritation, defatting and dermatitis.	Reproductive toxicity: No
Irritancy of Product: Eye irritation. Draize test: Moderate	Carcinogenicity: No
Sensitization of Product: Not Available	Mutagenicity: No
Storage: Store in a cool, well-ventilated area away from ALL sources of ignition	Synergistic Products: Not Applicable
	Exposure Limits: Petroleum distillates (Stoddard Solvent): TLV: 100ppm PEL: 100ppm Oxidized Asphalt Fumes: 8mg/m3

SECTION V – FIRST AID MEASURES

Inhalation:	Move the victim to fresh air. If breathing is difficult give oxygen. If breathing has stopped give artificial respiration. Seek immediate medical attention.
Eye Contact:	Immediately flush eyes with lukewarm water for at least 15 minutes, holding upper and lower eyelids open. Seek immediate medical attention.
Skin Contact:	Remove and launder contaminated clothing before reuse. Discard shoes if severely contaminated. Wash skin with soap and water.
Ingestion:	Do not induce vomiting! Give white mineral oil. Contact physician. Do not attempt to give anything by mouth to an unconscious person.

SECTION VI – PREVENTIVE AND CORRECTIVE MEASURES**Steps to be Taken if Material is Released or Spilled**

Remove any sources of ignition and provide adequate ventilation. Absorb with vermiculite or other absorbent.

Waste Disposal Method

Refer to Local, Federal, Provincial, and Municipal regulations.

Carsla Reportable Quantity

Not listed

RCRA

None (40 CFR 261.33)

Storage Requirements

Store in cool, well-ventilated area away from ALL sources of ignition

Handling Procedure

Prevent prolonged/repeated skin contact and avoid breathing vapours.

Personal Protection Information:**Respiratory Protection**

Use air purifying respirator with organic vapour cartridge >TLE if limits are exceeded.

Protective Gloves

Buna-N-Rubber

Eye Protection

Safety Glasses goggles

Ventilation

Explosion proof local exhaust is recommended. Maintain adequate air transfer velocity to remove vapours.

Clothing Requirements

Standard industrial hygiene should be practiced.

SECTION VII – FIRE AND EXPLOSION HAZARD

Flashpoint (fcc):	41°C / 106°F FMCC
Lower Explosive:	0.8%
Upper Explosive Limit:	6.0%
Explosion Limits:	Not Available
Extinguishing Media:	Foam, Dry Chemical, water fog, CO ₂
Auto Ignition Temperature:	>210°C / >410°F
Explosion Data	
Sensitivity to Mechanical Impact:	No
Sensitivity to Static Charge:	Not Available
Hazardous Combustion Products:	Oxides of carbon
Special Fire Fighting Procedures:	Use self-contained breathing apparatus. Remove all sources of ignition. Cool exposed drums with water spray.
Fire & Explosion Hazards:	Vapours are heavier than air and may flow to distant ignition sources.

SECTION VIII - REACTIVITY DATA

Stability: Yes Stable
Materials to Avoid (Incompatibles): Strong oxidizing agents
Hazardous Decomposition Products: Oxides of carbon, nitrogen and sulfur
Hazardous Polymerization: Will not occur

SECTION IX - ECOLOGICAL INFORMATION

Ecotoxicity - This mixture contains components that are potentially toxic to freshwater and saltwater ecosystems.
Environmental Fate - This material may be harmful to aquatic organisms and may cause long-term adverse effects in the aquatic environment.

SECTION X - DISPOSAL CONSIDERATION

Hazard characteristic and regulatory waste classification can change with product use. Accordingly, it is the responsibility of the user to determine the proper handling and disposition for disposal according to local, state and federal regulations. (40 CFR 260 through 271)

SECTION XI - SHIPPING INFORMATION

For Industrial / Professional Use Only - Keep out of reach of Children
Canada ground freight ... combustible liquid, N.O.S. (Stoddard solvent),
Shipping regulation NA 1993, PGIII, NFM#50315
Canada ground freight ... Combustible liquid, N.O.S. (Stoddard Solvent), NA 1993, PG III.

SECTION XII - PREPARATION INFORMATION

PREPARED BY: WHMIS Committee
EMERGENCY PHONE NUMBER: (519) 881-1594
ALTERNATE EMERGENCY NUMBER: THIS MSDS IS REGISTERED WITH CANUTEC. FOR 24HR EMERGENCY INFORMATION CALL 613-996-6886
PREPARATION DATE: AUG 7, 2007
EXPIRY DATE: AUG 7, 2010

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