

Safety Data Sheet

Printing date 01/04/2018

Revised On 01/04/2018

1 Identification of the substance and manufacturer

Trade name: METAL LUBRICANT & CLEANER
Product code: PE00050002
Manufacturer/Supplier: Production Products, Inc.
 30487 Potomac Way
 Charlotte Hall, MD 20622
 (301)-472-4200, www.ppduct.com
Emergency telephone number: 1-800-255-3924

2 Hazard(s) identification**Classification of the substance or mixture**

Flam. Liq. 3 H226 Flammable liquid and vapor.

Carc. 1B H350 May cause cancer.

GHS Hazard pictograms

GHS02 GHS08

Signal word

Danger

Hazard statements

Flammable liquid and vapor.

May cause cancer.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

In case of fire: Use for extinction: CO2, powder or water spray.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/information on ingredients**Chemical characterization: Mixtures****Chemical Description:**

This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:

64742-47-8	Mineral Spirits	86.41%
64741-88-4	Paraffinic Petroleum oil	3.8%

4 First-aid measures**After skin contact:**

Remove contaminated clothing. Wash exposed area with soap and water.

After eye contact:

Rinse opened eye for several minutes under running water.

After swallowing:

Rinse mouth with water. Do not induce vomiting.

Most important symptoms and effects:

No further relevant information available.

Indication of any immediate medical attention needed:

No further relevant information available.

5 Fire-fighting measures**Special hazards:**

No further relevant information available.

Protective equipment for firefighters:

No special measures required.

6 Accidental release measures**Personal precautions, protective equipment and emergency procedures:**

Wear protective equipment. Keep unprotected persons away.

Methods and material for containment and cleaning up:

Ensure adequate ventilation.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7 Handling and storage**Precautions for safe handling**

Use only in well ventilated areas.

Storage requirements:

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

8 Exposure controls/personal protection**Components with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Hygienic protection:

Wash hands after use.

Do not eat or drink while working.

Breathing equipment:

Not required.

Hand protection:

Nitrile gloves.

The glove material must be impermeable and resistant to the substance.

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Eye protection: Tightly sealed goggles

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9 Physical and chemical properties

Appearance:	Liquid.
Odor threshold:	Not determined.
pH-value:	Not determined.
Melting point/Melting range	Undetermined.
Boiling point:	175 °C (347 °F)
Flash point:	43 °C (109.4 °F)
Flammability (solid, gas):	Flammable.
Decomposition temperature:	Not determined.
Auto igniting:	Product is not self-igniting.
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit:	0.5 Vol %
Upper Explosion Limit:	6.5 Vol %
Vapor pressure at 20 °C (68 °F):	2 hPa (1.5 mm Hg)
Vapor density	Not determined.
Evaporation rate	Not determined.
Partition coefficient: n-octonal/water:	Not determined.
Solubility:	Not determined.
Viscosity:	Not determined.

10 Stability and reactivity

Conditions to avoid:	No decomposition if used according to specifications.
Possibility of hazardous reactions:	No dangerous reactions known.
Incompatible materials:	No further relevant information available.
Hazardous decomposition:	No dangerous decomposition products known.

11 Toxicological information

Information on toxicological effects:	No data available.
Skin effects:	No irritant effect.
Eye effects:	No irritating effect.
Sensitization:	No sensitizing effects known.

12 Ecological information

Aquatic toxicity:	Hazardous for water, do not empty into drains.
Persistence and degradability:	The product is degradable after prolonged exposure to natural weathering processes.
Bioaccumulative potential:	No further relevant information available.
Mobility in soil:	No further relevant information available.
Other adverse effects:	No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number	UN1263
DOT	UN1263
DOT	Paint
ADR	1263 Paint
Transport hazard class(es):	
Class	3 Flammable liquids
Marine pollutant:	No
Special precautions for user:	Warning: Flammable liquids
EMS Number:	F-E,S-E
Packaging Group:	III
UN "Model Regulation":	UN1263, Paint, 3, II

15 Regulatory information**SARA Section 355 (extremely hazardous substances):**

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

Toxic Substances Control Act (TSCA):

All hazardous ingredients for this product are found on the inventory list of substances.

Consumer Product Safety Commission (CPSC):

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

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California Proposition 65 chemicals known to cause cancer:

None of the ingredients in this product are listed.

California Proposition 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients in this product are listed.

**CANADIAN ENVIRONMENTAL
PROTECTION ACT:
WHMIS Symbols for Canada:**All hazardous ingredients for this product appear on the Canadian Domestic Substance List.
B3 - Combustible liquid**EPA:**

None of the ingredients is listed.

16 Other information**Contact:** Regulatory Affairs
Date of preparation / last revision 01/04/2018 / -