



#1 Network Set Off:

Idle Roller Lubricant SDS Revision Date: 4/23/2015

1. Identification Of The Substance / Mixture And Of The Company / Undertaking**1.1. Product Identifier**

Product Identity **#1 NETWORK SET OFF**
Idle Roller Lubricant
Alternate Names Product Number: 805800, 805766, 24055

1.2. Relevant Identified Uses Of The Substance Or Mixture And Uses Advised Against

Intended Use See Technical Data Sheet
Application Method See Technical Data Sheet

1.3. Details Of The Supplier Of The Safety Data Sheet

Distributor **#1 NETWORK, INC.** 309 Professional Park Ave. Effingham, IL 62401
CHEMTREC (USA) 800-424-9300
Customer Service 217-536-5737

2. Hazard Identification Of The Product**2.1. Classification Of The Substance Or Mixture**

No applicable GHS categories.

2.2. Label Elements

Using the Toxicity Data listed in Sections 11 and 12, the product is labeled as follows: No applicable GHS categories.

[Prevention]

No GHS prevention statements

[Response]

No GHS response statements.

[Storage]

No GHS storage statements

[Disposal]

No GHS disposal statements

3. Composition / Information On Ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient / Chemical Designations	Weight%	GHS Classification	Notes
Distillates (Petroleum), Hydrotreated Light (CAS No: 64742-47-8)	10 - 20	Asp. Tox. 1: H304	[1]

[1] Substance classified with a health or environmental hazard [2] Substance with a workplace exposure limit [3] PBT-Substance or vPvB-Substance

* The full texts of the phrases are shown in Section 16

4. First Aid Measures**4.1. Description Of First Aid Measures**

General In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion If swallowed, give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

4. First Aid Measures, Cont.'

4.2. Most Important Symptoms And Effects, Both Acute And Delayed

Overview

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause minimal temporary irritation upon direct contact.

Inhalation: This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions. Caution should be taken to prevent misting of this product. May cause mild irritation to respiratory tract.

Ingestion: This product is relatively non-toxic in ingestion unless aspiration occurs. It has laxative properties and may result in abdominal cramps and diarrhea and vomiting.

Skin Contact: This product is not expected to cause any skin irritation upon direct contact. Overexposure may cause some skin irritation.

Signs And Symptoms Of Exposure: Eye irritation, skin irritation, respiratory irritation.

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin.

Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

See Section 2 for further details.

5. Fire-Fighting Measures

5.1. Extinguishing Media

Recommended extinguishing media; alcohol resistant foam, CO2, powder, water spray. Do not use: water jet.

5.2. Special Hazards Arising From The Substance Or Mixture

Hazardous decomposition: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

5.3. Advice For Firefighters

Unusual Fire And Explosion Hazards: Rapid depolymerization can occur in a fire to produce flammable vapors and dense smoke. Wear self-contained breathing apparatus and protective clothing to prevent contact with eyes and skin. Fire or excessive heat may produce hazardous decomposition products.

ERG Guide No.

6. Accidental Release Measures

6.1. Personal Precautions, Protective Equipment, And Emergency Procedures

Put on appropriate personal protective equipment (see Section 8).

6.2. Environmental Precautions

Do not allow spills to enter drains or watercourses. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods And Material For Containment And Cleaning Up

Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with absorbent, non-combustible material and place in labeled containers for disposal. Remove spills promptly as they may make the floors slippery. Several washes and/or the use of detergents may be necessary to completely clean any spill. Discharge to sewer requires approval of permitting authority. Treat as an oil spill. Insoluble in water.

7. Handling And Storage

7.1. Precautions For Safe Handling

All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Triple rinse before disposal. See Section 2 for further details. - [Prevention].

7.2. Conditions For Safe Storage, Including Any Incompatibilities

Handle containers carefully to prevent damage and spillage. Incompatible materials: Oxidizing agents. Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store with incompatible materials. Do not store or consume food, drink, or tobacco where they may become contaminated with this material. See Section 2 for further details. - [Storage].

7.3. Specific End Use(s)

No data available.

Safety Data Sheet: Network Set Off: Idle Roller Lubricant
SDS Revision Date: 4/23/2015 • Pg. 3 of 5

8. Exposure Controls And Personal Protection

8.1. Control Parameters

		EXPOSURE	
CAS No.	Ingredient	Source	Value
64742-47-8	Distillates (Petroleum), Hydrotreated Light	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	Recommended 300 ppm PEL

		CARCINOGEN DATA	
CAS No.	Ingredient	Source	Value
64742-47-8	Distillates (Petroleum), Hydrotreated Light	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Description Of First Aid Measures

Respiratory	If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
Eyes	Protective safety glasses with side shields recommended.
Skin	Protective clothing suitable for the exposure risk should be worn. Rubber gloves recommended.
Engineering Controls	Provide adequate ventilation. 10 room volumes per hour. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work	Provide readily accessible eye wash stations and safety showers. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse. See Section 2 for further details [Prevention]

9. Physical And Chemical Properties

9.1.			
Appearance	Clear, transparent liquid	Melting Point / Freezing Point	Not Measured
Odor	NA	Initial Boiling Point / Boiling Range	Not Measured
Odor Threshold	Not Measured	Evaporation Rate	Not Measured
Flashpoint	> 309°F	Upper / Lower Flammability or	Not Measured
pH	NA	Explosive Limits	Not Measured
Flammability (Solid, Gas)	NA	Partition Coefficient n-octanol/water (Log Kow)	Not Available
Vapor Pressure (PA)	0.06 mm Hg @ 20°C	Solubility In Water	Insoluble
Vapor Density	Not Measured	Auto-Ignition Temperature	Not Available
Specific Gravity	0.87	Decomposition Temperature	Not Measured
Density	7.26 lbs per gallon	Viscosity (cSt)	Not Measured
% Volatile	18.7	Photochemically Reactive	No
V.O.C.	163 gm/L, 19%, 1.36 lb/gal	Maximum Grams of V.O.C. per Liter	163

9.2. Other Information

No other relevant information.

10. Stability And Reactivity

- 10.1. Reactivity:** Hazardous Polymerization will not occur.
- 10.2. Chemical Stability:** Stable under normal circumstances.
- 10.3. Possibility Of Hazardous Reactions:** No data available.
- 10.4. Conditions To Avoid:** Keep away from heat, sparks and flame. Component depolymerizes at temperatures above 250C.
- 10.5. Incompatible Materials:** Oxidizing agents.
- 10.6. Hazardous Decomposition Products:** High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

Safety Data Sheet: **Network Set Off:** Idle Roller Lubricant

SDS Revision Date: 4/23/2015 • Pg. 4 of 5

11. Toxicological Information

Acute Toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Ingredient	Oral LD50 (mg/kg)	Skin LD50 (mg/kg)	Inhalation Vapor LD50 (mg/L/4hr)	Inhalation Dust/Mist LD50 (mg/L/4hr)	Inhalation Gas LD50 (ppm)
Distillates (Petroleum), Hydrotreated Light 64742-47-8	5,000.00 Rat Category: 5	> 2,000.00 Rabbit Category: 4	No Data Available	No Data Available	No Data Available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute Toxicity (oral)	---	Not Applicable
Acute Toxicity (dermal)	---	Not Applicable
Acute Toxicity (inhalation)	---	Not Applicable
Skin Corrosion / Irritation	---	Not Applicable
Serious Eye Damage / Irritation	---	Not Applicable
Respiratory Sensitization	---	Not Applicable
Skin Sensitization	---	Not Applicable
Germ Cell Mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive Toxicity	---	Not Applicable
STOT - Single Exposure	---	Not Applicable
STOT - Repeated Exposure	---	Not Applicable
Aspiration Hazard	---	Not Applicable

12. Ecological Information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

AQUATIC ECOTOXICITY

Ingredient	96 Hr LC50 Fish (mg/L)	48 Hr EC50 Crustacea (mg/L)	ERC50 Algae (mg/L)
Distillates (Petroleum), Hydrotreated Light 64742-47-8	45.00, Pimephales Promelas	4,720.00, Dendronereides Heteropoda	Not Available

12.2. Persistence And Degradability: There is no data available on the preparation itself.

12.3. Bioaccumulative Potential: Not Measured.

12.4. Mobility In Soil: No data available.

12.5. Results Of PBT And vPvB Assessment: This product contains no PBT/vPvB chemicals.

12.6. Other Adverse Effects: No data available.

13. Disposal Considerations

13.1 Waste Treatment Methods

Observe all federal, state and local regulations when disposing of this substance.

Safety Data Sheet: Network Set Off: Idle Roller Lubricant
SDS Revision Date: 4/23/2015 • Pg. 5 of 5

14. Transport Information

NON-BULK & BULK DOMESTIC GROUND

This material is not regulated as a combustible liquid by the U.S. Department of Transportation (DOT) as it does not meet the criteria specified. Specifically, its flashpoint is greater than 200°F. Reference 49 CFR 173.120 (5) (b).

In summary, for **non-bulk & bulk domestic ground shipments**:

DOT Class: Not Regulated
Hazard Class: Not Applicable
UN No.: Not Applicable

The domestic provisions provided for in non-bulk and bulk ground shipments are not valid for transportation by aircraft or vessel and they are not valid for international shipments. Please follow the appropriate DOT regulations in 49 CFR and the information referenced where appropriate in the IATA Dangerous Goods Transportation Regulation, the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO) and our NFTA partner hazardous material regulation requirements).

OCEAN TRANSPORTATION

In summary, for **ocean shipments**:

Proper Shipping Name: Not Regulated
UN No.: Not Regulated
Packing Group: Not Regulated
IMDG: Not Applicable
Environmental Hazards: IMDG: Marine Pollutant: No

14.6. Special Precautions For User: No further information

15. Regulatory Information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
TSCA	All listed components either appear or are exempt from the Toxic Substances Control Act (TSCA) Inventory.
CERCLA	Reportable Quantity (RQ) (40 CFR 117.302): None.
Carcinogenicity	None of the components in this chemical are present above minimum amounts listed by IARC, NTP, or OSHA as a carcinogen.
WHMIS Classification	Not Regulated
US EPA Tier II Hazards	Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): No Delayed (Chronic): No
SARA Title III	None
California PROP 65:	None
EPCRA 311/312 Chemicals and RQs:	None Listed
EPCRA 313 Toxic Chemicals:	None Listed
Proposition 65 - Developmental Toxins (>0.0%):	None Listed
Proposition 65 - Male Repro Toxins (>0.0%):	None Listed
Penn RTK Substances (>1%) :	None Listed
EPCRA 302 Extremely Hazardous:	None Listed
Proposition 65 - Carcinogens (>0.0%):	None Listed
Proposition 65 - Female Repro Toxins (>0.0%):	None Listed
N.J. RTK Substances (>1%):	None Listed

16. Other Information

HMIS	SCAQMD Rule 443.1
Health: 0	Photochemically Reactive: No
Flammability: 1	Maximum Grams of VOC per Liter: 163 gm/L
Reactivity: 0	Vapor Pressure: 0.06 mm Hg @ 20°C
Protective: B	

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The full text of the phrases appearing in section 3 is:

H304 May be fatal if swallowed and enters airways

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

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