# SAFETY DATA SHEET



Issue Date 11-Aug-2011 Revision Date 15-Jan-2015

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name STANLEY PREMIUM AIR COMPRESSOR OIL

STANLEY PART #077914051503 SPECTRUM PART #HY7788SB

Other means of identification

Product Code 520
Revision Number 2842
Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Lubricant.

Uses advised against No information available

# Details of the supplier of the safety data sheet

**Manufacturer Address** 

U.S. Lubricants A Division of U.S. Venture, Inc. 425 Better Way Appleton, WI 54915

Emergency telephone number

Company Phone Number 800-264-6457

24 Hour Emergency Phone Number North America: CHEMTREC 800-424-9300 after 5:00pm CST Or +1-703-527-3887

# 2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation Category 2B

Label elements

**Emergency Overview** 

Warning

Hazard statements

Causes eye irritation

Appearance Viscous Physical state Liquid Odor Mild Petroleum

**Precautionary Statements - Prevention** 

Wash face, hands and any exposed skin thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses (if present and easy to do). Continue rinsing. If eye irritation persists: Get medical advice/attention

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	90-99	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** If skin irritation persists, call a physician. Wash contaminated clothing before reuse. Wash

with soap and water.

**Inhalation** Remove to fresh air.

**Ingestion** Do NOT induce vomiting. Get medical attention. Drink 1 or 2 glasses of water.

## Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

#### Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

# Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Explosion data

**Sensitivity to Mechanical Impact** None. **Sensitivity to Static Discharge** None.

# Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### **UNUSUAL FIRE & EXPLOSION HAZARDS**

Toxic Fumes may be evolved on burning or exposure to heat. Pressure may increase in overheated closed containers. Store below 120°F

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Ensure adequate ventilation, especially in

confined areas. Stop leak if you can do it without risk.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material. Prevent product from entering drains. Pick up and

transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid breathing

fume/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric **Storage Conditions** 

motors and static electricity). Keep containers tightly closed in a dry, cool and

well-ventilated place. Store at temperatures not exceeding 120°F.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters** 

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls Showers** 

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective nitrile or Neoprene™ gloves.

No protective equipment is needed under normal use conditions. If exposure limits are Respiratory protection

exceeded or irritation is experienced, ventilation and evacuation may be required.

**General Hygiene Considerations** Do not eat, drink or smoke when using this product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid Viscous **Appearance** 

Mild Petroleum Odor

Color Odor threshold Amber No information available

Property Values Remarks • Method

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pH Essentially Neutral
Melting point/freezing point
Boiling point / boiling range
No information available

Flash point 420°F

**Evaporation rate** Less than 0.01 (@1ATM and 25°C.

n-butyl acetate=1

Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
10% (Estimated Value)
1% (Estimated Value

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
Dynamic viscosity
Explosive properties
No information available

**Other Information** 

Softening point No information available

Molecular weight No information available

VOC Content (%) Negligible

Density
No information available
No information available

# 10. STABILITY AND REACTIVITY

# Reactivity

Not Applicable

# **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous polymerization** Hazardous polymerization does not occur.

#### **Conditions to avoid**

Strong oxidizing agents. Heat, flames and sparks.

### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

#### **Hazardous Decomposition Products**

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information No data available

**Inhalation** Avoid breathing vapors or mists. Inhalation of vapors in high concentration may cause

irritation of respiratory system.

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**Eye contact** Contact with eyes may cause irritation.

**Skin Contact** Prolonged contact may cause redness and irritation.

Ingestion Unlikely to cause harm if accidentally swallowed in small doses, though larger quantities

may cause nausea and diarrhea.

#### Information on toxicological effects

**Symptoms** No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Irritating to skin. Serious eye damage/eye irritation Irritating to eyes.

Irritation May cause skin and eye irritation. PROLONGED OR REPEATED CONTACT MAY DRY

SKIN AND CAUSE IRRITATION.

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
Petroleum distillates,	A2	Group 1		X
hydrotreated heavy paraffinic				
64742-54-7				

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.
No information available.

# Numerical measures of toxicity - Product Information

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Harmful to aquatic life with long lasting effects

0.00085% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Petroleum distillates,		5000: 96 h Oncorhynchus		1000: 48 h Daphnia magna
hydrotreated heavy paraffinic		mykiss mg/L LC50		mg/L EC50
64742-54-7				

#### Persistence and degradability

.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

# Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

ICAO (air) Not regulated

IATA Not regulated

# 15. REGULATORY INFORMATION

#### International Inventories

TSCA All components of this material are on the US TSCA Inventory or are exempt.

DSL/NDSL
Does not comply
EINECS/ELINCS
Does not comply
IECSC
Does not comply
IECSC
Does not comply
KECL
Does not comply
PICCS
Does not comply
PICCS
Does not comply
Does not comply
Does not comply
Does not comply

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

# **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard No
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

# **U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not Applicable

# **16. OTHER INFORMATION**

NFPA Health hazards 1 Flammability 1 Instability 0 Physical and Chemical

Properties -

Health hazards 1 Flammability 1 Physical hazards 0 Personal protection X

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**Revision Note** 

No information available

**Disclaimer** 

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**