

Safety Data Sheet

Kwik-Way Grinding Oil, 000-2111-92, 000-2112-73

SECTION I - IDENTIFICATION

 <p>Distributed by: Ironite Products Inc. PO BOX 9877 2525 18th Street SW, Suite D Cedar Rapids, Iowa 52409 319-377-9421</p>	<p>Rock Valley Oil & Chemical 1911 Windsor Road Rockford, IL 61111 (815) 654-2400 (800)535-5053 Outside US: :..... (352) 323-3500</p>
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Product Number	SUNEXHO629, 000-2111-92, 000-2112-73
Product Name	Sunex Honing Oil 629, KWIK-WAY Grinding Oil
Chemical Family	Metalworking Fluid
CAS Number	Multiple
Date Prepared	6/5/2023
Revision Number	6/5/2023
Recommended Use	Industrial Use Only

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Aspiration Hazard

Category 2

WARNING!

GHS LABEL:



Hazard Statements

May be harmful if swallowed and enters airways.

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Precautionary Statements

P301+310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331	Do NOT induce vomiting.
P405	Store locked up.
P501	Dispose of contents/container to an approved waste disposal plant.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Light Naphthenic Hydrotreated Distillates	64742-53-6	70 - 100	5mg/m ³ (Oil Mist)	5mg/m ³ (Oil Mist)
Chlorinated paraffins	61788-76-9	1 - 5	Not Established	Not Established

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush with water for 15 minutes. Seek medical attention if irritation persists.

Skin contact: Wash exposed areas with water and mild soap. Remove contaminated clothing and launder before reuse. If irritation persists, seek medical attention.

Inhalation: Remove victim to fresh air. Administer oxygen or artificial respiration if breathing is affected or stopped. Seek immediate medical attention.

Ingestion: If swallowed. Do not induce vomiting. Seek immediate medical attention.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water fog, foam, CO₂, dry chemical.

Special Fire Fighting Procedures Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling taking care not to spread flames with water used for cooling.

Unusual Fire Fighting Hazards: No unusual fire hazards known. Combustible liquid.

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SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep all sources of ignition and hot metal surfaces away from spill or release.

Environmental Precautions: Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Notify proper authorities.

Methods for Cleaning Up: Using only non-sparking tools and explosion proof equipment, collect spill on absorbent material and put into approved container.

SECTION VII - HANDLING AND STORAGE

Handling and Storage:

- NFPA Class III B storage.
- Do Not cut or weld on empty or full drums.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Light Naphthenic Hydrotreated Distillates	64742-53-6	5mg/m ³ (Oil Mist)	5mg/m ³ (Oil Mist)
Fatty Acids	61790-12-3	None Established	None Established
Chlorinated paraffins	61788-76-9	Not Established	Not Established

Engineering Controls: Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV.

Monitoring: Follow accepted work and hygiene practices for handling combustible product.

Personal Protective Equipment (PPE)

Eye Protection: Recommend goggles or approved OSHA device with side shields.

Skin Protection: Impervious solvent resistant gloves. Impervious apron and work boots recommend where splashing may occur.

Respiratory Protection: Use the proper respirator in areas devoid of proper ventilation, and the chemical exposure is above the OSHA PEL or ACGIH TLV.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Light Red Liquid
Odor	Mild Petroleum
pH@25°C	N/A
Melting/Freezing Point	N/A
Flashpoint	250°F COC
Specific Gravity	0.8844
Solubility	Negligible
Auto-Ignition Temperature	N/Av
Decomposition Temperature	N/Av
VOC Content	N/Av
Odor Threshold	N/Av
Boiling Range	215 - 410°F
Evaporation Point	<<1 (Ether=1)
Flammable Limits - Upper	5
Flammable Limits - Lower	0.7
Vapor Pressure	N/Av
Vapor Density (Air=1)	>1
Viscosity	4.8 cSt @ 40°C

SECTION X - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None

Hazardous Decomposition/Byproducts: CO and CO2

Hazardous Polymerization: Will not occur.

Polymerization Conditions to Avoid: None

Incompatibilities: Strong oxidizers

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SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: Low to moderate degree of toxicity by inhalation.

Eye Contact: May cause eye irritation including stinging, watering and redness which may result in corneal injury.

Skin Contact: Contact may cause mild skin irritation including redness, burning and drying/cracking of the skin.

Ingestion: Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia and edema.

Acute Toxicity Value: See Health Hazards below.

Chronic (Long Term) Effects: See Health Hazards above.

Toxicity:

Component Name	LD50	LC50
Light Naphthenic Hydrotreated Distillates	Not Established	Not Established
Fatty Acids	Not Established	Not Established
Chlorinated paraffins	Not Established	Not Established

Reproductive Effects Not Applicable

Teratogenicity Not Applicable

Mutagenicity Not Applicable

Embryotoxicity Not Applicable

Sensitization to Product Not Applicable

Synergistic Products Not Applicable

Carcinogenicity Not Listed as a Carcinogen by OSHA or ACGIH

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

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Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Follow Federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated

Contains:

Hazard Class and Label:

Identification Number:

Packaging Group:

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
N/A	N/A	N/A	N/A	N/A

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

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No chemicals in this material are subject to the reporting requirements.

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION
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HMIS Health: 1

HMIS Flammability: 1

HMIS Reactivity: 0

Additional: This product does not contain any chemicals on the REACH restriction list, nor any Substances of Very High Concern (SVHC).