

IGO 220

4550

SDS

SAFETY DATA SHEET

HMIS Code:

HEALTH HAZARD	1
FIRE HAZARD	1
REACTIVITY	0
SPECIFIC HAZARD	

SECTION I - IDENTIFICATION

PRODUCT TRADE NAME: IGO 220

Chemical Family: Gear Oil

Formula: Proprietary

Product #: 4550

Date of Issue: 7/21/2016

Supplier:

C K ENTERPRISES, INC.
1204 SW Jefferson Street
Lee's Summit, Missouri 64081
(816) 524-1304

EMERGENCY CONTACT:

CHEMTREC - 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

SECTION II - HAZARDOUS IDENTIFICATION

WARNING

Health Hazards

Skin Corrosion/Irritation

Serious eye damage/ eye irritation

Category 3

Category 2B

Hazard Statements:

-Causes mild skin irritation

-Causes eye irritation

Precautionary Statements:

-Wash hands 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 skin irritation occurs: get medical advice/attention

-If eye irritation persists: get medical advice/attention

Potential Acute Effects:

Eyes- Causes severe irritation to serious eye damage. Severity increases with duration of contact.

Skin- May cause irritation and drying. Product will absorb through skin.

Inhalation- High concentration of the vapor or mists may cause irritation to the nose, throat and head.

Ingestion- Swallowing the product may cause nausea, vomiting and possible damage to mucous membranes.

SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients

Mineral Oil

CAS Number

-

% by Weight

<100

SECTION IV - FIRST AID MEASURES

Emergency First Aid Procedures:

IN EYES: Flush immediately with clean water for 15 minutes.

Seek immediate medical attention.

ON SKIN: If irritation occurs, flush with plenty of clean water.

Seek medical attention if a rash occurs or irritation continues.

INHALATION: Remove person to fresh air. Begin CPR if breathing has stopped and seek immediate medical attention.

INGESTION: Seek immediate medical attention. Give several glasses of water. Never give anything to an unconscious person orally. Do not induce vomiting.

SECTION V - FIREFIGHTING MEASURES

Flash Point (Method Used): >199°F

Flammable Limits: LEL: N/A UEL:N/A

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

Special Fire Fighting Procedures: Use water spray to cool fire-exposed containers

Hazardous Combustion Products: CO₂, and some CO

SECTION VI - ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Released or Spilled: All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken In Handling and Storage: Keep container tightly closed when not in use. Have eyewash accessible to use in handling area. **KEEP OUT OF THE REACH OF CHILDREN.**



C K Enterprises, Inc.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Mineral Oil (mist)	5mg/m ³	5mg/m ³	-	5mg/m ³

- **Respiratory Protection:** Not required
- **Ventilation:** Local ventilation usually adequate
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** None
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A
Specific Gravity (Water = 1):	0.896 @ 20°C
Vapor Pressure:	N/A
Vapor Density (Air = 1):	N/A
Evaporation Rate (Water = 1):	<1
Solubility in Water:	insoluble in water
pH @ 100% solution:	N/A
Appearance/Odor:	Clear amber liquid; Petroleum odor

SECTION X - STABILITY AND REACTIVITY

Stability Data: Stable
Incompatibility: Strong oxidizing and reducing agents
Hazardous Decomposition Products: Oxides of carbon, smoke, sulfur and nitrogen
Hazardous Polymerization: Will not occur
Conditions to Avoid: Heat and other sources of ignition

SECTION XI - TOXICOLOGICAL INFORMATION

Routes of Entry	Dermal, Oral and Inhalation
Symptoms	Irritation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive	No information found
Target Organs	None
Aspiration Hazards	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Test	Results	Basis
Dermal	No data	
Oral	>5,000mg/kg	ATE determined beyond Category 4
Inhalation	No data	

SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all Federal, State and Local pollution control regulations.

SECTION XIV - TRANSPORT INFORMATION

Proper Shipping Name:
D.O.T. Classification: Not Regulated
D.O.T. Placard:
Precautions to be taken in transportation: Keep container tightly closed.

SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS #
Chemical Name: None
Percent by Weight:

The following substances have CERCLA reportable quantity values (in pounds):
None

SECTION XVI - OTHER INFORMATION

Date Issued: 7/21/2016 **Supersedes:** 7/30/2014

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.