

Safety Data Sheet



C K Enterprises, Inc.
1204 SW Jefferson Street
Lee's Summit, Missouri 64081-9899
(816) 524-1304

Section 1. Chemical Product and Company Identification

Product Name CK Stainless Steel Polish
Product Use Stainless Steel Polish
Product Code 6934-A20
Date of Issue 3/21/2016
Supersedes -

Emergency Telephone Numbers
CHEMTREC- 1-800-424-9300

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

Section 2. Hazards Identification

Emergency Overview

Danger



Health Hazards

Specific Target Organ Toxicity-Single Exposure (Narcotic Effects)	Category 3
Skin Corrosion/Irritation	Category 2
Aspiration hazard	Category 1
<u>Physical Hazards</u>	
Flammable Aerosol	Category 1

Precautionary Statements:

P102	Keep out of reach of children
P202	Do not handle until all safety precautions have been read and understood
P210	Keep away from heat, sparks, open flames and hot surfaces – no smoking
P211	Do not spray on an open flame or other ignition sources
P251	Do not pierce or burn, even after use
P261	Avoid breathing in mist, sprays or vapors
P264	Wash hands thoroughly after handling
P271	Use outdoors or in a well-ventilated area
P280	Wear protective gloves, clothing and eye protection
P301+P310	If Swallowed: immediately call a Poison Center or doctor or physician.
P331	Do not induce vomiting
P302+P352	IF ON SKIN: Wash with plenty of soap and water
P362+P364	Take off contaminated clothing and wash it before reuse
P304+P340+P312	IF INHALED: Remove victim to fresh air and keep in a recovery position comfortable for breathing. Call a poison center or physician if you feel unwell.
P332+P313	IF skin irritation occurs: Get medical advice/attention
P370 +P378	In case of fire: use water fog , dry chemical, or carbon dioxide to extinguish
P235+P403	Keep cool. Store in a well-ventilated area
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 122°F
P405	Store locked up
P501	Dispose of contents and container in accordance with all local, regional, national, and international regulations

Hazard Statements:

H222	Extremely flammable aerosol
H315	Causes skin irritation
H304	May be fatal if swallowed and enters airways

H336 May cause drowsiness or dizziness

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes Causes serious eye irritation. Overexposure can cause redness and burning sensation

Skin Causes skin irritation. Overexposure can cause defatting.

Inhalation Causes irritation, headache, dizziness, nausea and loss of coordination. Overexposure can cause unconsciousness and even death.

Ingestion Nausea, vomiting and gastrointestinal distress

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Isoparaffinic Petroleum Distillate	64742-47-8	35-63
Mineral Oil, slab oil	8042-47-5	6-12
Butane	106-97-8	5-11
Isobutane	75-28-5	2-5
Propane	74-98-6	9-20
Methyl Acetate	79-20-9	3-7

Section 4. First Aid Measures

Eye Contact Rinse cautiously with water for at least 15 minutes holding open eyelids. Remove contact lenses if present and easy to do. If irritation persists, get medical advice or attention.

Skin Contact Remove all contaminated clothing; wash before reuse. Wash skin with water for at least 15 minutes. Call a poison center or doctor if you feel unwell.

Inhalation Remove source of exposure or move person to fresh air. Call a poison center or doctor if you feel unwell.

Ingestion Rinse mouth. Do not induce vomiting. Immediately call a poison center or physician. If vomiting occurs, lie on your side in the recovery position. Never give anything orally to an unconscious person.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
(estimated rating)



Hazardous Combustion Products Carbon dioxide and carbon monoxide

Extinguishing Media Water, fog, dry chemical or carbon dioxide

Unsuitable Extinguishing Media Water may be ineffective but can be used to cool containers

Fire Fighting Procedures Stop spill/release if it can be done without risk. Move undamaged containers if it can be done safely. Contents under pressure. Keep away from ignition sources and open flames. Exposure to extreme heat and flames can cause them to rupture often with violent force. Wear appropriate breathing apparatus to reduce exposure.

Section 6. Accidental Release Measures

Spill Clean Up Stop spill/release if it can be done without risk. Prevent spilled material from entering sewers, storm drains and waterways. Wear appropriate personal protective equipment. Eliminate all ignition sources. Avoid contact with spilled material. Do not touch or walk through spilled material. Clean up immediately. Use absorbent sweeping compound to soak up material and put into suitable container for disposal.

Section 7. Handling and Storage

Handling and Storage For industrial use only. Keep away from children. Wash hands after use. Do not get in eyes, on skin or on clothing. Do not breathe in vapors. Do not eat, drink or smoke while using product. Store in a

cool, dry place. Protect from sunlight. Empty containers retain residue that may be dangerous. Have eyewash stations and showers available in area where material is used or stored.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Isoparaffinic petroleum distillate (64742-47-8)	500ppm	-	-	-
Propane (74-98-6)	1,000ppm	1,000ppm	-	2,500ppm
Methyl acetate (79-20-9)	200ppm	200ppm	-	200ppm
Mineral oil, slab oil (8042-47-5)	-	-	-	-
Isobutane (75-28-5)	-	800ppm	-	-

Engineering Controls Use in a well-ventilated area



Personal Protective Equipment (PPE)

Eyes Chemical splash goggles, safety glasses with side shield. Contact lens may absorb irritant
Body Nitrile or neoprene gloves, long sleeved shirt and pants. Avoid unnecessary skin contact.
Respiratory Use a NIOSH approved respirator if TLV are reached or exceeded. When spraying more than one half can continuously or more than one can consecutively, use a NIOSH approved respirator

Section 9. Physical and Chemical Properties

Physical State	Aerosol	Explosive Limits	Upper: N/A Lower: N/A
Color	N/A	% VOC	29.50000%
Odor	N/A	Vapor Density	Slower than ether
Odor Threshold	N/A	Density	5.83350 lb/gal
pH	N/A	Solubility	N/A
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	High: N/A Low: N/A	Auto-Ignition Temp.	N/A
Flash Point	N/A	Decomposition Temp.	N/A
Evaporation Rate	Slower than ether	Viscosity	N/A
Flammability	Flash point below 73°F	Specific Gravity	N/A

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	None known
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	CO and CO ₂
Conditions to Avoid	High temperatures

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Symptoms	See section 2
Skin Irritant	Yes. May cause defatting of skin
Eye Irritant	Yes. May cause redness or burning sensation
Sensitizers	No information found
Mutagenicity	No information found

Carcinogenicity	No data available
Reproductive Toxicity	No information found
Target Organs	May cause drowsiness or dizziness due to inhalation STOT Single Exposure.
	May cause damage to organs through prolonged or repeat exposure
Aspiration hazard	May be fatal if swallowed and enters airways

Acute Toxicity

Methyl Acetate (CAS# 79-20-9)

Dermal	LD50 (skin, rabbit)	> 5gm/kg (5000mg/kg)
Oral	LD50 (oral, rat)	> 5gm/kg (5000mg/kg)
Inhalation	LCLo (inhalation, rat)	32000ppm/4H (32000ppm)

Butane CAS# 106-97-8

Dermal	No LD50 data	
Oral	No LD50 data	
Inhalation	LC50 (inhalation, rat)	658gm/m3/4H (658000mg/m3)

Isobutane (CAS# 75-28-5)

Dermal	No LD50 data	
Oral	No LD50 data	
Inhalation	LC50 (inhalation, rat)	57pph/15M (570000ppm)

Section 12. Ecological Information

Environmental Effects No ecological information available for this product as a whole.

Section 13. Disposal Considerations

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

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	-	Consume Commodity	ORM-D	-	None

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

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

Propane (CAS # 74-98-6) CAA 112(r) TQ listed: 10,000
Isobutane (CAS # 75-28-5) CAA 112(r) TQ listed: 10,000
Butane (CAS# 106-97-8)CAA 112(r) TQ listed: 10,000

State Regulations None

Section 16. Other Information

Last Revision 3/21/16

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.