

Safety Data Sheet

1. PRODUCT AND SUPPLIER INFORMATION

Product Name: Stainless Steel Polish
Application: Metal Cleaner
Supplier: PowerWash.com
2300 Cold Springs Road
Fort Worth, TX 76106
Phone: 817-625-4213

24 HR. EMERGENCY TELEPHONE NUMBERS
Chemtrec: 800-424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Irritation, Category
Serious Eye Damage, Category

Environmental:

Acute Hazards to the Aquatic Environment, Category

Physical:

GHS LABEL



Exclamation
Mark



FLAMMABLE



HEALTH HAZARD

SIGNAL WORD: Warning

HAZARD STATEMENTS

H315: Causes skin irritation.
H318: Causes serious eye damage.
H402: Harmful to aquatic life.

PRECAUTIONARY STATEMENTS

Response:

P305+ P351+ P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to. Continue rinsing.

P310: Immediately call a poison center or doctor/physician.

P332+ P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

Storage:

P102: Keep out of reach of children.

P234: Keep only in original container.

Disposal:

P501: Dispose of contents/container to an approved waste disposal plant.

POTENTIAL HEALTH EFFECTS

EYES: Contact causes severe eye irritation.

SKIN: Causes skin irritation.

INGESTION: May cause irritation of the mucous membranes.

INHALATION: Inhalation may cause irritation to mucous membranes.

MEDICAL CONDITIONS AGGRAVATED: None known.

3. HAZARD INFORMATION

NAME	CAS#	CONTENT
Distillates (Petroleum), straight-run middle	64741-44-2	1-95%
DLimonene	5989-27-5	1-20%

Hazards : FLAMMABLE/COMBUSTIBLE LIQUID AND VAPORS.
 Vapors may cause drowsiness and dizziness.
 May cause lung damage if swallowed.
 Repeated exposure may cause skin irritation, dryness, or cracking
 Ingestion may cause abdominal irritation, vomiting, & diarrhea. **MAY BE FATAL**

4. FIRST AID INFORMATION

Inhalation: Move exposed person to fresh air at once. Administer oxygen if breathing is difficult. If breathing has stopped, administer CPR. Call a PHYSICIAN immediately!
Ingestion: Do not induce vomiting. Keep head low to avoid aspiration. Seek medical attention immediately!
Eye Contact: Flush eyes and under lids for 15 minutes. Remove contact lenses.
Skin Contact: Flush with soap and plenty of water.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon Dioxide (CO2), Foam, sand, or inert dry media.
SPECIAL FIRE-FIGHTING PROCEDURES: Water spray may be ineffective but may be used to cool fire fighters. Use NIOSH approved positive-pressure, self-contained apparatus.
ADDITION FIRE SAFETY PROCEDURES: Keep container tightly closed. Isolate from oxidizers, heat, sparks, electrical spark, or open flame. Closed containers may explode if exposed to extreme heat. **DO NOT CUT, BRAZE, OR WELD** empty container.

6. ACCIDENTAL RELEASE MEASURES

Wear necessary protective gear. Do not walk through spilled material. Extinguish all ignition sources. Use inert dry absorption media such as vermiculate, clay litter, sand or earth to absorb spill. Place in appropriate containers for disposal.
 Do not flush material into ponds or waterways.

7. HANDLING AND STORAGE

STORAGE CLASS: Flammable Liquid storage
STORAGE PRECAUTIONS: Flammable/combustible material. Isolate from heat, sparks or flame. Store in tightly closed containers. Store in original container. Avoid damage to containers or friction. Ground all containers to prevent static shock or discharge, which may cause a flash fire. Not compatible with all plastic or rubber products.

8. EXPOSURE AND PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS		
EXPOSURE LIMITS		
	OSHA PEL	ACGIH TLV

ENGINEERING CONTROLS: None usually needed.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

Skin: Chemical resistant gloves.

Respiratory: No personal respiratory equipment normally required.

Protective clothing: Wear suitable protective clothing to prevent contact with skin.

Work hygienic practices: Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

9. PHYSICAL DATA AND CHEMICAL PROPERTIES

FLASH POINT : (TAG CLOSED CUP) N/A
FLAMMABLE LIMITS : Lower: 4.8% Upper: 32.5%
SPECIFIC GRAVITY : .822 (@60 F)
WT. PER GALLON : LB
BOILING RANGE : 511°F - 589°F
VAPOR DENSITY : 4.4 (AIR=1)
VAPOR PRESSURE : 2.7 (mm of Hg @20 F)
WATER SOLUBILITY : Negligible
APPEARANCE : Clear Liquid
% VOLATILE : %
% VOC : %

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY : Product stable
CONDITIONS TO AVOID : Sources of ignition. Heat, sparks, & flames. Do not cut, weld or braze containers
INCOMPATIBLE MATERIALS: Avoid strong oxidizers
HAZARD DECOMPOSITION : Under normal conditions there will be no hazardous decomposition products.
HAZARDOUS REACTIONS : Under normal conditions there will be no hazardous reactions

11. TOXICOLOGICAL INFORMATION

Lowest known LD50 (oral)	470mg/kg (rabbits)	111-76-2
Lowest known LC50 (vapor)	450ppm (mice)	111-76-2
Lowest known LD50 (skin)	400mg/kg (rabbits)	111-76-2

12. ECOLOGICAL INFORMATION

Insoluble in water
 Acute Fish Toxicity: NDA
 Degradability: NDA

13. DISPOSAL PROCEDURES

SPILLS OR LEAKS:

Small: Mop up and transfer to hood or vented area

Large: Wear protective clothing. Dike spill to contain. Pump material to waste disposal container. Isolate from heat, sparks, or flame

WASTE DISPOSAL:

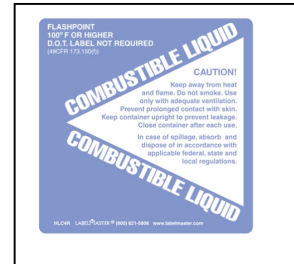
Small: Allow to evaporate until all vapors are gone. Store wet cleaning cloths in approved container for recycling.

Large: Recycle or incinerate observing all local, state, and Federal health, safety, and pollution laws.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: Petroleum distillates
UN NUMBER : UN 1268
IMDG CLASS : 3
PACKAGE GROUP : III
LABEL CODE : Combustible Liquid

Shipping Label:



15. REGULATORY INFORMATION

HCS CLASSIFICATION: Combustible Liquid

SARA SECTION 311/312: Fire hazard, acute health hazard, Delayed (chronic) health hazard

SARA SECTION 313: Emissions Reporting

Product	% by wt.	CAS#	SARA TITLE III (REG-SECTION)
			313

16. OTHER INFORMATION

DATE OF ISSUE: 5/2015

HMIS RATING

HEALTH	2
FIRE	2
REACTIVITY	0
PERSONAL PROTECTION	

NFPA CODES

