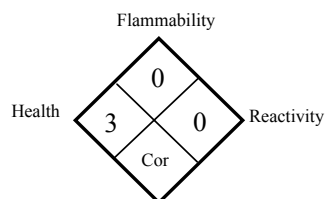


NFPA Hazard Rating



0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

MATERIAL SAFETY DATA SHEET

L-131E

Section 1 - Product Identification

J. Walter Inc.
810 Day Hill Road
Windsor, CT 06095

Trade name: INOX CURE Paste
Product name: Non-Toxic Pickling Paste for Stainless Steel AISI 300
Order no.: 53-G 345, 53-G 344, 53-G 347
WHMIS Classification: D2B, E
Controlled under WHMIS: Yes

Emergency: Infotrac 800-535-5053

Section 2 - Hazardous Ingredients

Ingredients	CAS Number	% by Weight	LD ₅₀ (Oral Rat)	LC ₅₀ RAT
Hydrogen Peroxide	7722-84-1	1-5%	1232 mg/kg	N/Av
Sulfuric Acid	7664-93-9	5-10%	2140 mg/kg	N/Av
Ammonium Bifluoride	1341-49-7	5-10%	130 mg/kg	N/Av

Section 3 - Physical / Chemical Characteristics

Physical state: Paste	Odor & appearance: Typical odor	Odor threshold: N/Av
pH: < 1	Boiling point: 302°F	Freezing point: N/Av
Specific gravity: 1.25 @ 68°F	Vapor pressure: N/Av	Vapor density: N/Av
Evaporation rate: N/Av	VOC g/l: 0	Water solubility: Soluble

Section 4 - Fire & Explosion Hazard

Flammability: No **Conditions:** None
Flashpoint: N/A **Extinguishing media:** N/A
Auto ignition temperature: N/A **Hazardous combustion products:** See hazardous decomposition products after evaporation of water
Flammable limits (%): Upper: N/A Lower: N/A **Sensitivity to mechanical impact or static discharge:** N/A

Section 5 - Reactivity Data

Chemical stability: Yes **Conditions:** None
Reactivity conditions: Heat
Incompatible substances: Strong bases
Hazardous decomposition products: Release of hydrogen from reaction with metals

MATERIAL SAFETY DATA SHEET

L-131E

Section 6 - Toxicological Data

Route of entry: Eye and skin contact, inhalation, ingestion.

Acute exposure effects: Contact with eyes, skin and mucosal tissue may cause irritation or burns.

Chronic exposure effects: A prolonged or repeated contact with the skin may cause irritation or burn.

Exposure limits (TLV/TWA): 1 mg/cubic meter

<u>Carcinogenicity</u>	<u>Mutagenicity</u>	<u>Reproductive toxicity</u>	<u>Teratogenicity</u>	<u>Synergistic effects</u>
No	No	No	No	No

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment: Eyewear, gloves, clothing

Handling procedures: Normal procedure when handling strong acids

Waste disposal methods: Eliminate while respecting municipal, state and federal regulations.

Leak/spill procedures: Wipe up with an absorbent material. Rinse small quantities with water. Neutralize.

Storage requirements: Store under 220°F. Protect from freezing.

Engineering controls: N/A

Handling equipment: N/A

Special shipping information: Inorganic Corrosive Liquid (Sulfuric acid) N.O.S. - Class 8, UN 3264. PG III

Section 8 - First Aid Measures

Skin contact: Continuously flush contaminated area with lukewarm, gently flowing water for at least 30 minutes. Under running water, remove clothing, shoes and contaminated leather articles. Consult a physician .

Eye contact: Immediately rinse exposed eyes by maintaining eyelids opened and continuously flushing contaminated area with lukewarm, gently until product is eliminated. Avoid exposing the eyes or face to rinsing water. Consult a physician immediately.

Inhalation: Remove patient to fresh air.

Ingestion: Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Rinse mouth thoroughly. Never give anything by mouth if victim is rapidly losing consciousness, unconconscious or convulsing.

Other: Change saturated clothing. Consult a physician immediately. Remove contaminated clothing and wash before reusing. In all cases, consult a physician.

Section 9 - Preparation of MSDS

Prepared by: Chemical Tool Manager
Telephone: 860-298-1100
Date: December 10th, 2008

This data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

N/A - Not Applicable

N/Av - Not Available