

SAFETY DATA SHEET

Date: June 10, 2015

MANUFACTURER'S NAME:

Tannin Corporation

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Peabody, MA 01960

Phone: 978-532-4019

EMERGENCY TELEPHONE NUMBER:

CHEMTREC 800-424-9300

SECTION 1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Isin Zoap

MODEL NUMBER: 425 Q

CHEMICAL FORMULA: Liquid polishing compound

SECTION 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: Eye and skin irritation

SYMBOLS:



SIGNAL WORD: WARNING!

HAZARD STATEMENT: Causes eye and skin irritation.

PRECAUTIONARY STATEMENTS:

Prevention: Wash hands thoroughly after handling.

Response:

If in eyes: Rinse with fresh water for several minutes. Remove contact lenses if present. Continue rinsing. If eye irritation persists get medical attention/advice.

If on skin: Flush from skin and clothing with large amounts of fresh water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	%
Hydrotreated Light Distillates (petroleum) (CAS 64742-47-8)	15 - 30
None of the remaining components of this product are considered hazardous.	

SECTION 4 – FIRST AID MEASURES

BREATHING (INHALATION): If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, obtain get immediate medical attention.

SWALLOWING (INGESTION): DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give anything by mouth to an unconscious person. Get immediate medical attention.

EYES: Rinse with fresh water for several minutes. Remove contact lenses if present. Continue rinsing. If eye irritation persists get medical attention/advice.

SKIN (DERMAL): Flush from skin and clothing with large amounts of fresh water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water fog or fine spray, Carbon Dioxide, Dry chemical or Alcohol-resistant foam.



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SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: Dike to prevent spillage into streams or sewage systems. Consult local, state and federal authorities.

WASTE DISPOSAL: Consult local, state and federal authorities.

7 – HANDLING AND STORAGE

HANDLING: Under normal use according to label instructions, special protection should not be necessary. Avoid contact with eyes, skin and clothing. Do not ingest.

STORAGE: Store in a cool, well ventilated area. Avoid overheating (above 120 F) or freezing.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not usually needed in well ventilated areas. If needed, use a NIOSH approved respirator.

PROTECTIVE CLOTHING: Safety glasses and Nitrile or PVC gloves.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state Thick, white opaque liquid.

Color White.

Odor Mild solvent odor.

pH 9.0

Melting point/freezing point < 0 °F (< -17.8 °C)

Initial boiling point and boiling range Not determined.

Flash point None (Tag Closed Cup)

Evaporation rate Slow.

Upper/lower flammability or explosive limits

Flammability limit – lower (%) Not available.

Flammability limit – upper (%) Not available.

Relative density 1.0

Solubility (water) Completely soluble.

Percent volatile Not determined.

Volatile Organic Compounds (VOC) None.

10 – STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and Carbon monoxide.

CONDITIONS TO AVOID: Open flame, sparks, and strong oxidizers.

11 – TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Inhalation, skin absorption or ingestion.

LISTED CARCINOGEN: None.

MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing dermatitis.

INHALATION: Inhalation of large amounts of this product may cause dizziness and/or nausea. Use with adequate ventilation.

INGESTION: May cause internal irritation or damage to stomach or esophagus. Obtain immediate medical attention.

EYES: May cause eye irritation.

12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: Not determined.

13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Consult local, state and federal authorities.



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14 – TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated

HAZARD CLASS: N/A

UN/NA NUMBER: N/A

PACKAGING GROUP: N/A

15 – REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

SARA SECTION 311/312 HAZARD CATEGORIES:

ACUTE

CHRONIC

HEALTH

HEALTH

FIRE

REACTIVITY

YES

NO

NO

NO

16 – OTHER INFORMATION

NFPA rating: Health = 2, Flammability = 0, Reactivity = 0, Other = 0).

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