

CHEMICAL SAFETY DATA SHEET

Conforms to 29 CFR 1910.1200 (OSHA HAZARD COMMUNICATION STANDARD)

PRODUCT NAME: TECT HD STAIN REMOVER

DATE OF ISSUE : 02-01-2015

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Trade Names and Synonyms : TECT HD STAIN REMOVER
Chemical name/Synonyms : N/A
Chemical Family : Non-fuming acid cleaner
Formula : Mixture

2. COMPOSITION/INFORMATION ON INGREDIENTS

Product Identity : A special blend of mineral acids, detergents, wetting agents and corrosion inhibitors.

3. HAZARD IDENTIFICATION

<u>Substance</u>	<u>Approx.%(wt.)</u>	<u>ACGIH TLV</u>
Phosphoric Acid	<15.0	N/A
Hydrochloric Acid	<5.0	N/A
Euphoric Acid	<5.0	N/A
Hydrofluoric Acid	<2.0	N/A

4. FIRST-AID MEASURES

Threshold Limit Value : Not Established
Primary Route(s) Of Exposure : Eyes, Skin, ingestion
Effects of exposure : Eye, Skin contact – Irritation and redness
Ingestion – Gastrointestinal irritation, nausea and diarrhea
First aid procedures : KEEP OUT OF REACH OF CHILDREN
HARMFUL IF SWALLOWED
Ingestion : Rinse mouth with water, obtain immediate medical advice
Inhalation : In case of excessive inhalation, remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advice if necessary
Skin Contact : Remove contaminated clothing, wash off affected area with water and mild soap. If any persistent irritation is apparent, obtain immediately medical advice.
Eye Contact : Rinse immediately the eyes with plenty of water for at least 15 minutes. If signs of tissue damage or persistent irritation is apparent, obtain immediately medical advice.

5. FIRE-FIGHTING MEASURES

Extinguishing Media	:	Carbon Dioxide, dry chemical, foam, water
Special Protective Equipment For Fire-Fighters	:	Standard procedure for chemical fires
Specific Hazards	:	This material may produce a floating fire hazard in extreme fire conditions
Specific Methods	:	No special measures requires

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	:	No special measure required
Methods For Cleaning Up	:	Pick up an absorbent material or flush away with water
Environmental Precautions	:	Recovered or disposed of in accordance with local regulations

7. HANDLING AND STORAGE

Handling	:	Handle in accordance with good occupational hygiene and safety practices in well ventilated areas.
Storage	:	Store in a cool and dry place, keep container tightly closed when not in use, keep away from heat, sparks and open flames. Do not reuse empty containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection	:	Avoid excessive inhalation of concentrated vapors.
Eye protection	:	Wear safety glasses.
Skin protection	:	Avoid prolonged skin contact. Use chemically resistant gloves as needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Liquid
Color	:	Clear, Slight Yellowish
Odor	:	Pungent, Sour
Specific Gravity	:	1.05 – 1.15
pH	:	1.0 – 1.5
Flash point	:	None
Solubility in water	:	Soluble
Foaming Tendency	:	Moderate
Phosphate content (as %P)	:	None
Shelf-life	:	1 Year Min.

10. STABILITY AND REACTIVITY

Stability	:	Stable at normal conditions
Material To Avoid	:	Avoid contact with strong oxidizing materials and bleaching solution
Hazardous Decomposition Procedures	:	Thermal decomposition may produce oxides of carbon

11. TOXICOLOGICAL INFORMATION

Based on the ingredients in this composition and their concentrations this product is harmful by ingestion and may be sometimes irritating when pure.

12. ECOLOGICAL INFORMATION

Biodegradability	:	No data available.
Fish Toxicity	:	No data available.
Other Information	:	None

13. DISPOSAL CONSIDERATIONS

No special methods are necessary, disposal should be according to local regulations.

14. TRANSPORT INFORMATION

Further information	:	Not classified as dangerous in the meaning of transport regulations
---------------------	---	---

15. REGULATORY INFORMATION

Labelling	:	No special information
-----------	---	------------------------

16. OTHER INFORMATIONS

The data of this MSDS are correct to the best of our knowledge and belief at the date of its publication. They are consistent with the state of general scientific and technical knowledge at that date. We cannot accept liability for any loss, injury and damage which may result from its use.