

SAFETY DATA SHEET

Revision #0

Product name: **TRAY (TRES) CLEAN**
Last revised date: 10 April 2015
Expiry: 10 April 2018

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: Tray (Tres) Clean
MANUFACTURER: Germiphene Corporation
ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1, Canada
PHONE: 519-759-7100
FAX: 519-759-1625
EMERGENCY PHONE: CANUTEC 613-996-6666
PRODUCT USE: Dental impression cleaner.

2. HAZARD IDENTIFICATION

SIGNAL WORD: Warning
SYMBOLS:



ROUTES OF EXPOSURE: Eye, Skin contact, Inhalation, Ingestion

EYES: H319 Causes serious eye irritation

SKIN: H315 Causes skin irritation

INGESTION: ~~H302 Harmful if swallowed~~, H336 May cause drowsiness or dizziness
Swallowing may cause irritation or burns of mouth, throat, and stomach.

INHALATION: H333 May be harmful if inhaled
Breathing misted vapours could cause mild irritation to serious damage of the upper respiratory tract.

SENSITIZATION: May occur on repeated exposure.

PRECAUTIONARY STATEMENTS:

P332 + P313: If skin irritation occurs, get Medical attention
P362+ P364: Take off contaminated clothing and wash it before reuse
P264+ P280: Wash hands thoroughly after handling. Wear eye protection, face protection, protective clothing, protective gloves.
P305 +P351 + P338: If in eyes: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313: If eye irritation persists: get medical advice/ attention.
P330: Rinse mouth if swallowed and get medical advice/ attention
P304+312+P340: If inhaled and feeling unwell call and poison center and get medical advice/ attention, remove person to fresh air.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Nitrol Triacidic Acetate
CAS No 18662-53-8 **% wt** 5 - 15
HAZARDOUS: Yes

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INGREDIENT: Dodecyl Benzene Sulfonic Acid
CAS No 27176-87-0 **% wt** 5 - 15
HAZARDOUS: Yes

INGREDIENT: Benzotriazole
CAS No 95-14-7 **% wt** 0.1 - 2
HAZARDOUS: Yes

INGREDIENT: Isopropyl Alcohol
CAS No 67-63-0 **% wt** 1 - 10
HAZARDOUS: Yes

4. FIRST AID MEASURES

EYES: Immediately flush eyes with running water for at least 20 minutes, holding the eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Seek medical attention immediately. If physician is not available, flush for an additional 15 minutes and then transport victim to medical care.

SKIN: Wash with large amount of running water and soap (if available) for 20 minutes. Remove contaminated clothing and shoes. Get immediate medical attention. Wash clothing and decontaminate shoes before reuse.

INGESTION: Never give anything by mouth if victim is rapidly losing consciousness or is unconscious or convulsing. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Seek medical attention immediately.

INHALATION: Remove victim to fresh air. Artificial respiration should be given if necessary. Seek medical attention immediately.

5. FIREFIGHTING MEASURES

FLAMMABILITY: No
COMBUSTIBLE: Yes
MEANS OF EXTINCTION: CO₂ Dry Chemical Media.
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Small spills can be wiped with absorbent paper. Large spills should be absorbed with sand, earth or similar material or mopped up and wash with water.

7. HANDLING AND STORAGE

Store in cool dry place.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Necessary if mixture is to be sprayed or misted.
RESPIRATORY PROTECTION: N/Av
EYE PROTECTION: Yes. Chemical splash goggles.
SKIN PROTECTION: Yes. Latex gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: No

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Amber coloured
ODOUR: Lemon
PHYSICAL STATE: Liquid
pH @ 22° ± 1°C: 8.0 - 9.0
BOILING POINT: N/Av
FREEZING POINT: N/Av
EVAPORATION RATE: N/Av
SPECIFIC GRAVITY @ 25 ± 1°C: 1.06 - 1.07
VISCOSITY: N/Av
VAPOUR PRESSURE (mmHg): N/Av
SOLUBILITY: N/Av

10. STABILITY AND REACTIVITY

STABILITY: Yes
CONDITIONS TO AVOID (STABILITY): N/Av
INCOMPATIBILITY (MATERIALS TO AVOID): None
HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

11. TOXICOLOGICAL INFORMATION

NITROL TRIACIDIC ACETATE Oral rat LD50 4200 mg/kg
DODECYL BENZENE SULFONIC ACID Oral rat LD50 890 mg/kg
BENZOTRIAZOLE Oral rat LD50 560 mg/kg
ISOPROPYL ALCOHOL Oral rat LD50 4400 mg/kg

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with local, federal or provincial law.

14. TRANSPORT INFORMATION

Not regulated by TDG.

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15. REGULATORY INFORMATION

WHMIS CATEGORY: CLASS B-2

16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

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