



D'Bond Tank Cleaner (Solvent-based)

Chemical Product and Company Identification

TRADE NAME : Solvent-based Tank Cleaner
CHEMICAL FAMILY : Aliphatic Hydrocarbon
FORMULA : Priority
MANUFACTURER : **CSG INDUSTRIES PTE LTD**
No. 50, Tuas Avenue 11, #01-22 Tuas Lot
Singapore 639107
Tel: (65) 62620800 Fax: (65) 62684500

Composition and Information on Ingredients

Alkanes (C10-C26), Linear & Branched : 75% – 90%
Nonionic Surfactants : 9% – 15%
Oleic Acid : 1% – 4%

Health Hazards Data

EYE : An eye irritant
SKIN : Prolonged contact with clothing soaked with the product may cause irritation
INHALED : May feel uncomfortable
SWALLOWED : Ingestion may cause nausea, vomiting and diarrhoea

First Aid Procedures

EYE : Immediately wash off with copious amount of water for at least 15 minutes. Seek medical assistance immediately
SKIN : If there is irritation, seek for medical advice
SWALLOWED : Seek medical advice
INHALATION : Move to areas with ventilation for fresh air. If breathing has stopped, administer artificial respiration. Contact physician or seek for emergency medical attention

Fire and Explosion Data

FLASH POINT : Above 65°C
EXTINGUISHING MEDIA : Use Foam, dry chemical or carbon dioxide
SPECIAL FIRE FIGHTING PROCEDURES : None



Material Safety Data Sheet

Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Attempt to contain material within a restricted area

Apply absorbent material or use vacuum apparatus

Apply dust/dry powder, sawdust type sweeping compound or flush with water into liquid recovery apparatus

WASTE DISPOSAL METHOD :

Dispose according to local regulations

Handling & Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING : Keep container closed when not in use. Do not re-use container

OTHER PRECAUTION : Flammable. Store away from any fire source

Personal Protection Information

RESPIRATORY : Wear appropriate respirator when there is lack of ventilation

HAND : Gloves (impervious)

EYE : Splash goggles or full face mask

OTHER CLOTHING & EQUIPMENT : Apron and boots

Physical & Chemical Properties

APPEARANCE : Clear liquid

EVAPORATION RATE : Low – less than 0.1

SPECIFIC GRAVITY : 0.85 @ 15°C

ODOUR : Strong

pH : Not applicable

FLASH POINT : > 65°C

Stability and Reactivity Data

CONDITIONS CONTRIBUTING TO INSTABILITY : Stable under normal storage conditions

INCOMPATIBILITY : None

HAZARDOUS DECOMPOSITION PRODUCTS : Hydrogen

Toxicological Information

ACUTE TOXICITY DATA : No data available

ACUTE LETHALITY VALUES : No data available

PRIMARY (DRAIZE TEST) SKIN/EYE : No data available

SENSITIZATION : No data available

CHRONIC TOXICITY DATA : No data available



Material Safety Data Sheet

Ecological Information

PERSISTENCY AND DEGRADATION : No data available
MOBILITY AND BIOACCUMULATION POTENTIAL : No data available
ECOTOXICOLOGICAL EFFECTS : No data available

Disposal Considerations

Dispose via an authorized contractor. Do not discharge into drains or the environment; instead dispose to an authorised waste collection point in accordance to local, state or national legislation

Transport Information

Class: Not regulated

Regulatory Information

NFPA Hazard ID : Health: 1, Flammability: 1, Reactivity: 0
HMIS Hazard ID : Health: 1, Flammability: 1, Reactivity: 0
SAFETY PHRASES :
S23 : Do not inhale vapour
S24 / 25 : Avoid contact with skin and eyes
S26 : In case of contact eyes, rinse immediately with plenty of water and seek medical advice
S37/39 : Wear suitable gloves and eye/face protection
S45 : In case of accident or if feeling unwell, seek for medical advice immediately

Other Information

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user himself must be satisfied that the product is entirely suitable for his purpose.