



DICHLOROPHENYL TRICHLOROSILANE



UN 1766

Shipping Name: Dichlorophenyltrichlorosilane

- WARNING!**
- **POISON! BREATHING THE VAPOR CAN KILL YOU! SKIN AND EYE CONTACT CAUSES SEVERE BURNS AND BLINDNESS!**
 - Firefighting gear (including SCBA) does not provide adequate protection. If exposure occurs, remove and isolate gear immediately and thoroughly decontaminate personnel
 - **DO NOT USE WATER! REACTS VIOLENTLY WITH WATER TO FORM TOXIC HYDROCHLORIC ACID!**

Hazards: <ul style="list-style-type: none">● Containers may BLEVE when exposed to fire● Decomposition products upon heating include toxic hydrogen chloride● Corrosive to common metals in the presence of moisture releasing flammable hydrogen gas	Description: <ul style="list-style-type: none">● Straw colored liquid● Pungent odor● Sinks in water and reacts vigorously with water to form toxic hydrochloric acid● Flammable
Awareness and Operational Level Training Response: <ul style="list-style-type: none">● Do not put yourself in danger by entering a contaminated area to rescue a victim● Stay uphill and upwind● Determine the extent of the problem● Isolate a wide area around the release and call for expert help● For container exposed to fire evacuate the area in all directions because of the risk of BLEVE● Notify local health and fire officials and pollution control agencies● If material or contaminated runoff enters waterways notify downstream users of potentially contaminated water	Operational Level Training Response: <p>RELEASE, NO FIRE:</p> <ul style="list-style-type: none">● Stop the release if it can be done safely from a distance● Prevent material and runoff water from entering sewers and waterways if it can be done safely well ahead of the release● Ventilate confined area if it can be done without placing personnel at risk <p>FIRE:</p> <ul style="list-style-type: none">● If material is on fire and conditions permit, DO NOT EXTINGUISH.● Material reacts with water but can be extinguished with low or medium expansion AFFF foam or dry chemical if available in sufficient amounts● If material is not leaking, cool exposed containers with large quantities of water from unattended equipment or remove intact containers if it can be done safely● If cooling streams are ineffective (venting sound increases in volume and pitch, tank discolors or shows any signs of deforming), withdraw immediately to a secure location

First Aid:

- **Do not put yourself in danger by entering a contaminated area to rescue a victim**
- Provide Basic Life Support/CPR as needed
- Decontaminate the victim as follows:
 - ◆ Inhalation - remove the victim to fresh air and give oxygen if available
 - ◆ Skin - remove and isolate contaminated clothing (including shoes) and wash skin with soap and large volumes of water for 15 minutes
 - ◆ Eye - rinse eyes with large volumes of water or saline for 15 minutes
 - ◆ Swallowed - do not make the victim vomit
- Seek medical attention
- Toxic effects may be delayed
- For skin burns decontaminate with water and apply a clean dry dressing

CAS: 27137-85-5