



DESCALING CLEANER

<p><u>Identification</u> Blended Product</p> <p><u>Composition</u> An aqueous blend of Hydrochloric Acid, Non-ionic Detergent and Inhibitor Product containing 17% Hydrochloric Acid.</p> <p><u>Hazards Identification</u> Product contains acid and is therefore irritating to skin and eyes.</p> <p><u>First Aid Measures</u></p> <ul style="list-style-type: none"> • EYES – Flush with copious amounts of water and seek medical advice. • SKIN – Wash with soap and water. • INHALATION – Seek fresh air. • INGESTION – In the unlikely event of accidental ingestion; seek medical aid immediately. Do not give anything by mouth to an unconscious person. <p><u>Fire Hazard and Fire Fighting Procedures</u> Non Flammable.</p> <p><u>Accidental Release Measures</u> Contain and cover spillage with neutralising agent (Soda ash). Pick up and hold for waste disposal. Small spills may be washed away with a large volume of water. Do not allow material to enter public drains or water ways.</p> <p><u>Handling and Storage</u> Closed containers above 5c. Do not mix with other chemicals.</p> <p><u>Exposure Controls and Personal Protection</u></p> <ul style="list-style-type: none"> • RESPIRATORY PROTECTION – N/A • VENTILATION – Use with adequate ventilation. • PROTECTIVE GLOVES – Wear gloves (PVC/Rubber) • EYE PROTECTION – Wear goggles. 	<p>OCCUPATIONAL EXPOSURE LIMIT – Short term exposure limited Hydrogen chloride 5 ppm.</p> <p><u>Physical and Chemical Properties</u></p> <ul style="list-style-type: none"> • PHYSICAL STATE – Liquid • COLOUR – Pale straw • ODOUR – Acidic Detergent • FLASH POINT – Non Flammable • SOLUBILITY – Water Soluble • SPECIFIC GRAVITY at 20C: 1.080+ -0.01 <p><u>Stability and Reactivity Data</u></p> <ul style="list-style-type: none"> • CHEMICAL REACTIVITY – Reacts as an acid • STORAGE STABILITY – Stable • INCOMPATIBILITY – Do not mix with bleach or other chemicals. • HAZARDOUS DECOMPOSITION AND COMBUSTION PRODUCTS – Toxic fumes may be produced. <p><u>Toxicology Information</u></p> <ul style="list-style-type: none"> • EYES – Corrosive • SKIN – Irritant • INHALATION – Irritant • INGESTION – Harmful <p><u>Ecological Information</u> Not known</p> <p><u>Disposal Considerations</u> As per current rules of local authority</p> <p><u>Regulatory Information</u> CHIP C.O.S.H.H.</p> <p><u>Transport Information</u> Contains Hydrochloric Acid – CORROSIVE</p> <p><u>Other Information</u> None</p>
--	--