



COSHH Assessment Sheet

Company: ServiceMaster clean by Deeland Ltd	Date: Jan 25
Product: Jangro Thickened Bleach	Main Hazardous Constituent(s): Sodium Hypochlorite CAS No 7681-52-9 Sodium Hydroxide CAS No 1310-73-2 C12-14 Alkyl Ether Sulfates CAS No 68891-38-3
Where Used: Toilet bowls	Risk Stated: H290 Corrosive to metals H314 Causes severe skin burns and eye damage H315 Causes Skin irritation H318 Causes serious eye damage H400 Very toxic to aquatic life H410 Very toxic to aquatic life with long lasting effects H411 Toxic to aquatic life with long lasting effects H412 Harmful to aquatic life with long lasting effects Those at Risk: All Users
Hazard Form: Viscous liquid yellow/clear	Risk Via: Inhalation Y Absorption through skin Y Ingestion Y Contact with eyes/skin Y
Health Effect(s): Inhalation- The product is not believed to present a hazard due to its physical nature. Prolonged or repeated exposure may cause irritation. Ingestion-This product is corrosive. May cause chemical burns in mouth and throat. May cause stomach pain or vomiting. Skin Contact-Causes severe burns. Prolonged contact causes serious tissue damage. Eye contact-This product is corrosive. May cause chemical burns. Corneal damage. Severe irritation, burning, tearing and blurred vision.	Exposure Limits: Sodium Hydroxide Short term exposure limit (15 minute); WEL 2mg/m Sodium Hypochlorite Short term exposure limit (15 minute) WEL 0.5 ppm 1.5mg/m ³

Personal Protective Equipment:

Eye wear should be worn

Hand-Chemical resistant impervious gloves complying to an approved standard

Other skin-Use barrier creams to prevent skin contact. Wear appropriate clothing to prevent repeated or prolonged skin contact.

General Assessment:

Cleaning agent, disinfectant.

Reacts with many inorganic and organic compounds

Material:	Viscous Green liquid	
Protective Equipment:	Exposure Limits:	As above
	Ventilation:	Provide adequate ventilation
	Respiratory Protection:	Protection not required
	Eye Protection:	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
	Hand/Skin Protection:	Chemical resistant impervious gloves complying to a approved standard should be worn. It is recommended the gloves are made of either polyvinyl chloride (PVC) or Rubber (natural latex) EN166.
First Aid Methods:	Inhalation:	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
	Skin Contact:	Remove contaminated clothing. Get medical attention if irritation persists after washing. Rinse immediately with plenty of water.
	Eye Contact:	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show data sheet to medical personnel. Rinse immediately with plenty of water.
	Ingestion:	Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show data sheet to medical personnel.
Fire:	Extinguishing media:	This product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Foam, carbon dioxide or dry powder.
	Special fire fighting procedures:	Wear positive-pressure self-contained breathing apparatus and appropriate protective clothing.
	Unusual fire & explosion hazards:	Fire or high temperatures create: Chlorine, Oxides of Chlorine. Hydrogen chloride (HCL) Do not use water jet as an extinguisher, as this will spread fire.
Storage:	Store in tightly closed, original container in a dry, cool and well-ventilated place. Protect from light. Store away from the following materials: acids. Store at temperatures between 5C and 25C.	

Transport:	UN No 1760 Corrosive Liquid N.O.S (Contains sodium hypochlorite, Amines, C12-14 Alkyldimethyl, N-Oxides)	
Spillage:	Do not discharge into drains or watercourses or onto the ground. Stop leak if possible. Flush away spillage with plenty of water. Absorb spillage with non-combustible, absorbent material. Absorb in vermiculite, dry sand or earth and place into containers. Do not use paper or sawdust. Provide adequate ventilation. Flush contaminated area with plenty of water. Avoid the spillage or run-off entering drains, sewers or watercourses.	
Waste disposal:	Product:	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local waste disposal authority.
	Container:	Packaging is recyclable. Wash out container with water before disposal to waste.

Signed Originator: Andy Goodman

Date Completed 06.01.25

Site assessment compiled for: Servicemaster Clean by Deeland Ltd

Job Title: Business Operations Coordinator

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