

Hazardous according to criteria of Worksafe Australia

Identification		Physical Description/Properties	
Product Name:	Sure Grip Neutraliser	Appearance:	Clear liquid
Other Names:	Alkaline Compound	Boiling Point (°C):	100
UN Number:	1814	Flashpoint (°C):	Not determined
Hazchem Code:	2R	Vapour Pressure:	Not determined
Dangerous Goods Class & Sub-risk:	8, EPG: 8A1	Water Solubility (g/L):	Complete
Product Code:	Poisons Schedule S6	Specific Gravity:	1.02
Emergency Phone Number:	13 11 26	pH:	13.2 - 13.9
Poisons Schedule:	S6	Other Properties:	
Product Use	Alkaline neutraliser for acidic floor treatment		

Ingredients					
Chemical Entity	CAS No	Proportion	Chemical Entity	CAS No	Proportion
Potassium Hydroxide	1310-58-3	0 to 3.0%	Water	7732-18-5	Up to 100%

Health Hazard Information	
Do not atomise or spray. Short term exposure by all routes is considered harmful	
Health Effects - Acute	
Swallowed:	Chemical burning of mouth, throat and alimentary canal. Corrosive to all body tissue
Inhaled:	The vapour is an irritant to the mucous membrane and respiratory tract. High concentration of vapour can cause irritation to the respiratory tract
Eye:	Corrosive to eyes
Skin:	Corrosive to skin
Other Health Hazard Information:	

First Aid	
Swallowed:	If swallowed, do not induce vomiting. Give water or milk. If vomiting occurs, give more water to achieve effective dilution. Seek immediate medical assistance and contact Poisons Information Centre
Eye:	Irrigate immediately with copious amounts of water for at least 15 minutes. Eyelids should be held open & see a doctor
Skin:	Immediately wash skin with water, remove contaminated clothing and wash before re-using.
Inhaled:	Remove victim from exposure, with access to fresh air.
First Aid Facilities:	Normal washroom and safety shower facilities
Advice to doctor:	Treat symptomatically, refer to this MSDS

Precautions for Use	
Exposure Standards:	Not established.
Engineering Controls:	Avoid generating and inhaling mists and aerosols
Personal Protection:	Avoid contact with skin or eyes
Eye Protection:	Use chemical splash goggles
Skin Protection:	Wear impervious gloves, overalls, boots and/or other resistant protective clothing
Flammability:	No special requirements, non-flammable

Safe Handling Information	
Storage & Transport:	Defined as a dangerous good by the Australian Code for the Transport of Goods by Road and Rail.
Safety Phrases:	S37 - wear suitable gloves, S39 - wear eye/face protection
Risk Phrases:	R35 - causes severe burns, R41 - risk of serious damage to eyes
Disposal:	Refer to State Land Waste Management Authority. Empty containers must be decontaminated
Spills:	Slippery when spilt. Clear area of all unprotected personnel, wear protective equipment to prevent skin & eye contamination, sweep or scrape up & containerise, wash area with water. CAUTION - heat will evolve.
Fire/Explosion Hazard:	No explosion sensitivity - normal firefighting procedures may be used.
Extinguishing Media:	Water spray, foam, carbon dioxide, dry chemical powder

OTHER INFORMATION	
CONTACT POINT :	Chief Chemist. Phone 02 9540 1911, Emergency Phone 13 11 26