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material safety data sheet

1. Identification	
Product	STAND SKH
Other Names	None Allocated
Manufacturer's Product Code	None Allocated
UN No	None Allocated
DG Class	None Allocated
Hazchem Code	None Allocated
Poison Schedule No	5
Use	Liquid Fertiliser
2. Physical Description / Properties	
Appearance	Black Liquid
Boiling Point/Melting Point	>100°C
Vapour Pressure	Not Available
pH	>12.5
Specific Gravity	1.26 - 1.28
Flashpoint	Not Available
Flammability Limits	Not Available
Solubility in Water	Soluble
3. Ingredients	
Chemical Name	Potassium Silicate
CAS No	1312-76-1
4. Health Hazard Information	
Acute	
Swallowed	Moderately corrosive – causes nausea, vomiting, abdominal pain and diarrhoea. May cause severe burns to throat, mouth and stomach
Eye	Severely irritating to eyes. Corneal damage and blindness may occur.
Skin	Moderately corrosive – causes burns and blisters if not treated immediately



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Inhaled	Moderately corrosive - causes irritation to respiratory tract, (including mucous membranes, throat and lungs).
Chronic	No Data Available
First Aid	
Swallowed	Contact a Doctor or the Poisons Information Centre immediately. Rinse mouth thoroughly with copious amounts of water. Give 1 cup of water. DO NOT INDUCE VOMITING Immediately transport to a hospital or doctor.
Eye	Flood eyes with clean water for fifteen (15) minutes – retract eyelids often. Immediately transport to a hospital or a Doctor.
Skin	Remove all contaminated clothing including footwear. Wash affected areas thoroughly with mild soap and water for 15 minutes. Immediately transport to a hospital or Doctor.
Inhaled	Remove from contaminated area immediately. Move to area of fresh air. IF NOT breathing, apply artificial resuscitation. Experienced person may administer oxygen if breathing is difficult. Immediately transport to a hospital or Doctor.
Advice To Doctor	Treat symptomatically.
5. Precautions For Use/Exposure Standards	
No Data Available	
Industrial Hygiene	
Use in a naturally well-ventilated area.	
Personal Protection	
Ensure an eye bath is available. Ensure a safety shower is available. Cotton overalls to protect skin and clothing, apron are preferable. Facemask or respirator is to be used. Full eye protection or goggles must be used Ensure a safety shower is available. PVC gloves and boots. Wash hands before eating drinking or smoking. Wash clothes after use.	



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Flammability	Material will not burn.
6. Safe Handling Information / Storage/Transport	
	Transport or store in a dry place. Transport or store in tightly sealed containers. Store material in a well ventilated area. Transport or store away from strong acids, heat or open flames.
Spills & Disposal	Avoid Splash and Place into plastic container. Avoid contact with watercourse. Wear proper safety equipment Absorb with vermiculite or other absorbing materials. Neutralise material with dilute acid. If material is not contaminated re-use the material. Wash spill site with copious amounts of water. Contact local Waste Disposal Authority before you dispose of the material.
Fire & Explosion Hazards	Will not burn or explode. Evolves Hydrogen with contact of aluminium, tin, lead and zinc in fire.
7. Other Information & References	
No Data Available.	
Contact Points	
Contact Numbers:	Australian Poisons Information Centre 13 11 26 Agrichem 2-4 Chetwynd St, PO Box 4037, Loganholme, Qld, Australia 4129 Phone: +61 7 3801 9000 Fax: +61 7 3209 9687 Website: http://www.agrchem.com.au Email: enquiries@agrchem.com.au
Date	27 May 2009