Husqvarna

SAFETY DATA SHEET

1. Identification

Product identifier	GM 3000	
Other means of identification	None.	
Recommended use	Floor grouting system.	
Recommended restrictions	None known.	
Manufacturer/Importer/Supplier/	Distributor information	
Supplier USA	Husqvarna Construction Products	
Address	17400 West 119th Street	
	Olathe, KS 66061	
	USA	
Supplier CANADA	Husqvarna Construction Products	
Address	850 Matheson Blvd. West, Unit 1	
	Mississauga ON L5V 0B4	
	Canada	
Telephone number	+1-913-928-1165	
Emergency telephone number	+1-760-476-3961 (Access code 333721)	
2. Hazard identification		
Physical hazards	Not classified.	
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2
	Specific target organ toxicity following single exposure	Category 3 respiratory tract irritation
Label elements		
	\wedge	
	$\mathbf{\nabla}$	
Signal word	Warning	
Hazard statement	Causes skin irritation. Causes serious eye irrit	ation. May cause respiratory irritation.
Precautionary statement		
Prevention	Avoid breathing mist/vapours. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/eye protection/face protection.	
Response	If on skin: Wash with plenty of water. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTRE/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated advice/attention. The formula to t	
Storage	clothing and wash it before reuse. Store in a well-ventilated place. Keep container tightly closed. Store locked up.	
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.	
Supplemental information	None.	
Other hazards	None known.	

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Styrene/acrylic polymer emulsic	on	25035-69-2	10-30
1-Phenoxypropan-2-ol		770-35-4	1-5
Composition comments	All concentrations are in percent by weight. Co below reportable limits.	omponents not listed are eithe	r non-hazardous or ar
4. First-aid measures			
Inhalation	Remove victim to fresh air and keep at rest in a centre or doctor/physician if you feel unwell.	a position comfortable for brea	athing. Call a poison
Skin contact	Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.		
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.		
Ingestion	Rinse mouth. Get medical attention if symptom	ns occur.	
Most important symptoms/effects, acute and delayed	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain.		
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and trea Symptoms may be delayed.	t symptomatically. Keep victin	n under observation.
General information	If you feel unwell, seek medical advice (show t personnel are aware of the material(s) involved		
5. Fire-fighting measures			
Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbo	on dioxide (CO2).	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this		
Specific hazards arising from the chemical	During fire, gases hazardous to health may be	formed.	
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full pro	otective clothing must be worn	in case of fire.
Fire fighting equipment/instructions	Move containers from fire area if you can do se	o without risk.	
Specific methods	Use standard firefighting procedures and cons	ider the hazards of other invol	ved materials.
General fire hazards	No unusual fire or explosion hazards noted.		
6. Accidental release meas	sures		
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep peo appropriate protective equipment and clothing not touch damaged containers or spilled mater Ensure adequate ventilation. Local authorities contained. For personal protection, see section	during clean-up. Avoid breath rial unless wearing appropriate should be advised if significar	ing mist/vapours. Do protective clothing.
Methods and materials for	This product is miscible in water.		
containment and cleaning up	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.		
	Small Spills: Wipe up with absorbent material remove residual contamination.	(e.g. cloth, fleece). Clean surfa	ace thoroughly to
	Never return spills to original containers for re-	use. For waste disposal, see	section 13 of the SDS
Environmental precautions	Avoid discharge into drains, water courses or o	onto the ground.	
7. Handling and storage			
Precautions for safe handling	Avoid breathing mist/vapours. Avoid contact w ventilation. Wear appropriate personal protecti good industrial hygiene practices.		
Conditions for onfo storage	Store looked up. Keep containers tightly closer		ted alege. Ctere ever

Conditions for safe storage, including any incompatibilities Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from incompatible materials (see section 10 of the SDS).

8. Exposure controls/personal protection

o. Exposure controls/personal protection			
Occupational exposure limits	No exposure limits noted for ingredient(s).		
Biological limit values	No biological exposure limits noted for the ingredient(s).		
Appropriate engineering controls	Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide easy access to water supply and eye wash facilities.		
Individual protection measures, such as personal protective equipment			
Eye/face protection	Wear safety glasses with side shields (or goggles).		
Skin protection			
Hand protection	Wear appropriate chemical resistant gloves.		
Other	Wear appropriate chemical resistant clothing.		
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Chemical respirator with organic vapour cartridge and full facepiece.		
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.		
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.		

9. Physical and chemical properties

Appearance	
Physical state	Liquid.
Form	Viscous liquid.
Colour	White.
Odour	Characteristic.
Odour threshold	Not available.
рН	6 - 9
Melting point/freezing point	0 °C (32 °F)
Initial boiling point and boiling range	100 °C (212 °F)
Flash point	> 148.89 °C (> 300 °F) Open cup
Evaporation rate	No data available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Explosive limit - lower (%)	No data available.
Explosive limit – upper (%)	No data available.
Vapour pressure	No data available.
Vapour density	No data available.
Relative density	1.01 (Water=1)
Solubility(ies)	
Solubility (water)	Miscible with water.
Partition coefficient (n-octanol/water)	Not applicable.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Other information	
VOC	0 g/l (EPA Method 8260)

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidising agents.
Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

11. Toxicological information

Information on likely routes of exposure

Inhalation	May cause irritation to the respiratory system.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	May cause discomfort if swallowed.
Symptoms related to the physical, chemical and toxicological characteristics	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity	Not expected to be acutely toxic.	
Components	Species	Test Results
1-Phenoxypropan-2-ol (CAS 770-	-35-4)	
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours
Oral		
LD50	Rat	2830 mg/kg
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory or skin sensitisation	on	
Respiratory sensitisation	Not a respiratory sensitiser.	
Skin sensitisation	This product is not expected to cause skin sensitisation.	
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	Not classifiable as to carcinogenicity to	humans.
Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.	
Specific target organ toxicity - single exposure	May cause respiratory irritation.	
Specific target organ toxicity - repeated exposure	Not classified.	
Aspiration hazard	Not an aspiration hazard.	
12. Ecological informatio	n	
Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.	
Persistence and degradability	No data is available on the degradability of this product.	
Bioaccumulative potential	No data available on bioaccumulation.	
Mobility in soil	This product is miscible in water.	
Other adverse effects	No data available.	

13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

TDG

Not regulated as dangerous goods.

ΙΑΤΑ

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Not established. Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

Canadian regulations

This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

Controlled Drugs and Substances Act

Not regulated.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

Greenhouse Gases

Not listed.

Precursor Control Regulations

Not regulated.

International regulations

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto Protocol

Not applicable.

Montreal Protocol

Not applicable.

Basel Convention

Not applicable.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information

Issue date

Revision date

GM 3000 957543 Version #: 01 Revision date: - Issue date: 15-November-2021

15-November-2021

Version No.

01

Disclaimer

Husqvarna Construction Products cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.