

1 Identification

- **Product identifier:**
- **Product Name:** SuperAcrylic Yellow
- **Product Number:** 97308
- **Relevant identified uses of the substance or mixture and uses advised against:**
No further relevant information available.
- **Manufacturer/Supplier:**
No Skidding Products, Inc.
266 Wildcat Road
Toronto, Ontario
Canada M3J 2N5
- **Information telephone number:**
Toll Free 1-800-375-0571
Local 416-667-1788
- **Emergency telephone number:** Canutec: 1-613-996-6666

2 Hazard identification

- **Classification of the substance or mixture:**
Flam. Liq. 4 H227 Combustible liquid.
Resp. Sens. 1 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Carc. 1A H350 May cause cancer.
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:**



GHS08

- **Signal word:** Danger
- **Hazard-determining components of labeling:**
Quartz (SiO₂)
Wollastonite, Calcium Silicate
Carbon black
titanium dioxide
1,2-benzisothiazol-3(2H)-one
- **Hazard statements:**
Combustible liquid.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
May cause cancer.
- **Precautionary statements:**
Keep away from flames and hot surfaces. – No smoking.
Wear respiratory protection.
Avoid breathing dust/fume/gas/mist/vapors/spray
Wear protective gloves / eye protection / face protection.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
If experiencing respiratory symptoms: Call a doctor.
If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.
IF exposed or concerned: Get medical advice/attention.
In case of fire: Use for extinction: CO₂, sand, extinguishing powder.
Store locked up.
Store in a well-ventilated place. Keep cool.
Dispose of contents/container in accordance with local/regional/national/international regulations.

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- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



Health = 1
Fire = 1
Reactivity = 0

- **HMIS-ratings (scale 0 - 4)**



Health = *1
Fire = 1
Reactivity = 0

- **Other hazards:**
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 Composition/information on ingredients

- **Chemical characterization:** Mixture
- **Description:** Mixture of the substances listed below with nonhazardous additions.

· Hazardous components:

14808-60-7	Quartz (SiO ₂)	25-30%
1333-86-4	Carbon black	10-20%
57-55-6	propane-1,2-diol	2.5-5%
13983-17-0	Wollastonite, Calcium Silicate	2.5-5%
13463-67-7	titanium dioxide	2.5-5%
5131-66-8	3-butoxypropan-2-ol	1-2.5%
63681-54-9	dodecylbenzenesulfonic acid, compound with 4-(phenylazo)benzene-1,3-diamine (1:1)	0.1-<0.25%

4 First-aid measures:

- **Description of first aid measures:**
- **For inhalation:** Supply fresh air; consult doctor in case of complaints.
- **For skin contact:** Generally the product does not irritate the skin.
- **For eye contact:** Rinse opened eye for several minutes under running water.
- **For swallowing:**
Do not induce vomiting; immediately call for medical help.
A person vomiting while lying on their back should be turned onto their side.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No further relevant information available.

5 Fire-fighting measures:

- **Extinguishing media:**
- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture:** No further relevant information available.

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- **Advice for firefighters:**
- **Protective equipment:** Wear self-contained respiratory protective device.

6 Accidental release measures:

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:**
 - Do not allow product to reach sewage system or any water course.
 - Inform respective authorities in case of seepage into water course or sewage system.
 - Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
 - Absorb with liquid-binding material (sand, diatomite, universal binder or other inert absorbent).
 - Dispose contaminated material as waste according to item 13.
 - Ensure adequate ventilation.
- **Reference to other sections:**
 - See Section 7 for information on safe handling.
 - See Section 8 for information on personal protection equipment.
 - See Section 13 for disposal information.

7 Handling and storage:

- **Handling:**
- **Precautions for safe handling:**
 - Ensure good ventilation/exhaustion at the workplace.
 - Prevent formation of aerosols.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities:**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Store in cool, dry conditions in well sealed receptacles.
- **Specific end use(s):** No further relevant information available.

8 Exposure controls/personal protection:

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters:**

Components with limit values that require monitoring at the workplace:

14808-60-7 Quartz (SiO₂)

PEL	see Quartz listing
REL	Long-term value: 0.05* mg/m ³ *respirable dust; See Pocket Guide App. A
TLV	Long-term value: 0.025* mg/m ³ *as respirable fraction

1333-86-4 Carbon black

PEL	Long-term value: 3.5 mg/m ³
REL	Long-term value: 3.5* mg/m ³ *0.1 in presence of PAHs; See Pocket Guide Apps. A+C
TLV	Long-term value: 3* mg/m ³ *inhalable fraction

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57-55-6 propane-1,2-diol

WEEL Long-term value: 10 mg/m³

- **Additional information:** The lists that were valid during the creation were used as basis.
- **Exposure controls:**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Keep away from foodstuffs, beverages and feed.
Wash hands before eating, smoking, using the restroom and at the end of the workday.
- **Breathing equipment:**
In case of brief exposure or low concentrations, use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
- **Protection of hands:**
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves:**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material:**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Goggles recommended during refilling.

9 Physical and chemical properties

· **Information on basic physical and chemical properties:**

· **General Information:**

· **Appearance:**

· Form:	Liquid
· Color:	Yellow
· Odor:	Mild
· Odour threshold:	Not determined.

· pH-value at 20 °C (68 °F):	9
	Not applicable.

· **Change in condition:**

· Melting point/Melting range:	Undetermined.
· Boiling point/Boiling range:	> 100 °C (> 212 °F)

· Flash point:	70 °C (158 °F)
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· Flammability (solid, gaseous):	Not applicable.
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· **Ignition temperature:**

· Decomposition temperature:	Not determined.
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· Auto igniting:	Product is not selfigniting.
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· Danger of explosion:	Not determined.
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· **Explosion limits:**

· Lower:	Not determined.
· Upper:	Not determined.

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· Vapor pressure at 20 °C (68 °F):	23 hPa (17 mm Hg)
· Density at 20 °C (68 °F):	1.503 g/cm ³ (12.543 lbs/gal)
· Relative density:	Not determined.
· Vapour density:	Heavier than air.
· Evaporation rate:	Slower than ether.
· Solubility in / Miscibility with:	
Water:	Fully miscible.
· Partition coefficient (n-octanol/water):	Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
Organic solvents:	5.3 %
Water:	30.0 %
VOC content:	5.3 %
	<250 g/l
· Solids content:	64.7 %
· Other information:	No further relevant information available.

10 Stability and reactivity

- **Reactivity:**
- **Chemical stability:**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Do not store or use near sparks, flame, or other ignition sources.
- **Incompatible materials:** Strong acids and alkalis, bleach, strong oxidizers.
- **Hazardous decomposition products:**
Burning may yield carbon monoxide, carbon dioxide, oxides of nitrogen, and various hydrocarbons.

11 Toxicological information

- **Information on toxicological effects:**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** Sensitization possible through inhalation.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Harmful
- **Carcinogenic categories:**

· IARC (International Agency for Research on Cancer):		
14808-60-7	Quartz (SiO ₂)	1
1333-86-4	Carbon black	2B
13983-17-0	Wollastonite, Calcium Silicate	3
13463-67-7	titanium dioxide	2B
7631-86-9	silicon dioxide, chemically prepared	3

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1330-20-7	xylene	3
111-76-2	2-butoxyethanol	3
98-82-8	cumene	2B
100-41-4	ethylbenzene	2B
91-20-3	naphthalene	2B

· NTP (National Toxicology Program):

14808-60-7	Quartz (SiO ₂)	K
98-82-8	cumene	R
91-20-3	naphthalene	R

· OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients is listed.

12 Ecological information

- **Toxicity:**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Water hazard class 1 (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods:**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information:

· UN-Number:	
· DOT, IMDG, IATA	Not Regulated
· UN proper shipping name:	
· DOT, IMDG, IATA	Not Regulated
· Transport hazard class(es):	
· DOT, IMDG, IATA	
· Class	Not Regulated
· Packing group:	
· DOT, IMDG, IATA	Not Regulated

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|---|-----------------|
| · Environmental hazards: | |
| · Marine pollutant: | No |
| · Special precautions for user: | Not applicable. |
| · Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: | Not applicable. |
| · UN "Model Regulation": | - |

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture:
- SARA:

· Section 355 (extremely hazardous substances):

None of the ingredients is listed.

· Section 313 (Specific toxic chemical listings):

1336-21-6	ammonia
95-63-6	1,2,4-trimethylbenzene
1330-20-7	xylene
111-77-3	2-(2-methoxyethoxy)ethanol
111-76-2	2-butoxyethanol
98-82-8	cumene
100-41-4	ethylbenzene
91-20-3	naphthalene

· TSCA (Toxic Substances Control Act):

All ingredients are listed.

· Proposition 65:

· Chemicals known to cause cancer:

14808-60-7	Quartz (SiO ₂)
1333-86-4	Carbon black
13463-67-7	titanium dioxide
98-82-8	cumene
100-41-4	ethylbenzene
91-20-3	naphthalene

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

· Carcinogenic categories:

· EPA (Environmental Protection Agency)

1330-20-7	xylene	I
111-76-2	2-butoxyethanol	NL
98-82-8	cumene	D, CBD
100-41-4	ethylbenzene	D

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91-20-3	naphthalene	C, CBD
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· TLV (Threshold Limit Value established by ACGIH)

14808-60-7	Quartz (SiO ₂)	A2
1333-86-4	Carbon black	A4
13463-67-7	titanium dioxide	A4
1330-20-7	xylene	A4
111-76-2	2-butoxyethanol	A3
100-41-4	ethylbenzene	A3
91-20-3	naphthalene	A4

· NIOSH-Ca (National Institute for Occupational Safety and Health)

14808-60-7	Quartz (SiO ₂)
1333-86-4	Carbon black
13463-67-7	titanium dioxide

· GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:



GHS08

· Signal word: Danger

· Hazard-determining components of labeling:

Quartz (SiO₂)
Wollastonite, Calcium Silicate
Carbon black
titanium dioxide
1,2-benzisothiazol-3(2H)-one

· Hazard statements:

Combustible liquid.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
May cause cancer.

· Precautionary statements:

Keep away from flames and hot surfaces. – No smoking.
Wear respiratory protection.
Avoid breathing dust/fume/gas/mist/vapors/spray
Wear protective gloves / eye protection / face protection.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
If experiencing respiratory symptoms: Call a doctor.
If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.
If exposed or concerned: Get medical advice/attention.
In case of fire: Use for extinction: CO₂, sand, extinguishing powder.
Store locked up.
Store in a well-ventilated place. Keep cool.
Dispose of contents/container in accordance with local/regional/national/international regulations.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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- **Department issuing SDS:** No Skidding Technical
- **Contact:** Compliance Manager
- **Date of preparation / last revision:** 07/06/2015 / -
- **Abbreviations and acronyms:**
 - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 - IMDG: International Maritime Code for Dangerous Goods
 - DOT: US Department of Transportation
 - IATA: International Air Transport Association
 - ACGIH: American Conference of Governmental Industrial Hygienists
 - EINECS: European Inventory of Existing Commercial Chemical Substances
 - ELINCS: European List of Notified Chemical Substances
 - CAS: Chemical Abstracts Service (division of the American Chemical Society)
 - NFPA: National Fire Protection Association (USA)
 - HMIS: Hazardous Materials Identification System (USA)
 - VOC: Volatile Organic Compounds (USA, EU)
 - Flam. Liq. 4: Flammable liquids, Hazard Category 4
 - Resp. Sens. 1: Sensitisation - Respirat., Hazard Category 1
 - Carc. 1A: Carcinogenicity, Hazard Category 1A

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