

1 Identification

- **Product identifier:**
- **Product Name:** SuperAcrylic Handicap Blue
- **Product Number:** 97306
- **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
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.

(Contd. on page 2)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 2/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 1)

- **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%
57-55-6	propane-1,2-diol	2.5-5%
13983-17-0	Wollastonite, Calcium Silicate	2.5-5%
5131-66-8	3-butoxypropan-2-ol	1-2.5%
13463-67-7	titanium dioxide	0.1-≤1%
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.

(Contd. on page 3)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 3/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 2)

- **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

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

WEEL	Long-term value: 10 mg/m ³
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- **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.

(Contd. on page 4)

US

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 4/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 3)

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:	Handicap Blue
· Odor:	Mild
· Odour threshold:	Not determined.

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

· Vapor pressure at 20 °C (68 °F):	23 hPa (17 mm Hg)
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· Density at 20 °C (68 °F):	1.481 g/cm ³ (12.359 lbs/gal)
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· Relative density:	Not determined.
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· Vapour density:	Heavier than air.
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· Evaporation rate:	Slower than ether.
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· **Solubility in / Miscibility with:**

· Water:	Fully miscible.
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(Contd. on page 5)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 5/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 4)

- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic:** Not determined.
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 5.4 %
 - Water:** 30.5 %
 - VOC content:** 5.4 %
<250 g/l
- **Solids content:** 64.1 %
- **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
13983-17-0	Wollastonite, Calcium Silicate	3
13463-67-7	titanium dioxide	2B
7631-86-9	silicon dioxide, chemically prepared	3
1330-20-7	xylene	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

(Contd. on page 6)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 6/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 5)

· 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 |
| · 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": | - |

US

(Contd. on page 7)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 7/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 6)

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
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)
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
98-82-8	cumene	D, CBD
100-41-4	ethylbenzene	D
91-20-3	naphthalene	C, CBD

· TLV (Threshold Limit Value established by ACGIH)

14808-60-7	Quartz (SiO ₂)	A2
13463-67-7	titanium dioxide	A4
1330-20-7	xylene	A4
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)
13463-67-7	titanium dioxide

· GHS label elements

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

(Contd. on page 8)

Safety Data Sheet

according to OSHA HCS 2012 (CFR 29 1910.1200)

Page 8/8

Printing date: 07/06/2015

Revised on: 07/06/2015

Product Name: SuperAcrylic Handicap Blue

(Contd. from page 7)

· **Hazard pictograms:**



GHS08

· **Signal word:** Danger

· **Hazard-determining components of labeling:**

Quartz (SiO₂)

Wollastonite, Calcium Silicate

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.

· **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