

**Safety Data Sheet**

Form No. A407

Date Prepared: 2/12/2016

**SECTION 1 : Identification of the substance/preparation and of the company / undertaking****(a) GHS product identifier**

Garreco Axcent Acrylics Soft Reline Material

**(e) Emergency phone number**

CHEMTRAC 1-800-424-9300

**(b) Other means of identification**

NA

**(c) Recommended use of the chemical and restrictions on use**

For professional dental applications.

**(d) Supplier's details**

Garreco, LLC.  
430 Hiram Road  
Heber Springs, AR 72543  
Phone: 1-800-334-1443

**SECTION 2: Hazards identification****(a) GHS classification of the substance/mixture****Substance Name**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**(b) Label Elements**

	<b>Hazard statements</b>
	N/A
	<b>Precautionary statements</b>
	N/A
<b>Response</b>	N/A
<b>Storage</b>	N/A
<b>Disposal</b>	N/A
	N/A
<b>Hazard Symbol(s)</b>	<b>Signal Word(s)</b>
N/A	N/A

**(c) Other hazards which do not result in classification**

N/A

**SECTION 3: Composition/information on ingredients****(a) Chemical(s) Identity:****(b) Common Name:**

1. Polydimethyl polymethyl vinyl siloxane
2. Polymethyl polymethyl hydrogen siloxane
3. Silica

**(c) CAS No.**      **Mixture:  
Concentration (Percentage)**

**SECTION 4: First-aid measures****(a) Description of first aid measures:**

**IF IN EYES:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**IF ON SKIN (or hair):** Wash off immediately with soap and plenty of water.

**IF INHALED:** Remove to fresh air.

**IF SWALLOWED:** Drink 1 to 2 glasses of water. Seek immediate medical attention/advice.

**(b) Most important symptoms and effects, both acute and delayed:**

Direct contact with eyes may cause temporary irritation.

**(c) Indication of any immediate medical attention and special treatment needed:**

**Note to Physicians:** Treat symptomatically.

**SECTION 5: Fire-fighting measures****(a) Suitable extinguishing media:**

Water, Carbon dioxide. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media:** Not determined.

**(b) Special hazards arising from the chemical or mixture:**

Product is not flammable or combustible.

**(c) Special protective equipment and precautions for fire-fighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**SECTION 6: Accidental release measures****(a) Personal precautions, protective equipment and emergency procedures:**

**Personal Precautions:** Use personal protective equipment as required.

**(b) Methods and material for containment and cleaning up:**

**Methods for Containment:** Prevent further leakage or spillage if safe to do so. Soak up and contain spill with an absorbent material.

**Methods for Cleaning Up:** Sweep up absorbed material and shovel into suitable containers for disposal.

**SECTION 7: Handling and storage****(a) Precautions for safe handling:**

Handle in accordance with good industrial hygiene and safety practice.

**(b) Conditions for safe storage, including any incompatibilities:**

**Storage Conditions:** Keep container tightly closed and store in a cool, dry and well-ventilated place.

**Incompatible Materials:** Acids, Bases, Alcohols, Powdered metals, Metal oxides.

**SECTION 8: Exposure controls/Personal protection****(a) Control parameters:**

The product contains no relevant quantities of components with limits of values to be supervised at the workplace.

**(b) Appropriate Engineering Controls:**

Apply technical measures to comply with the occupations exposure limits.

**(c) Individual protection measures:**

**EYE PROTECTION:** Avoid contact with eyes.

**SKIN AND BODY PROTECTION:** Wear suitable protective clothing.

**RESPIRATORY:** Ensure adequate ventilation, especially in confined areas.

**GENERAL HYGIENE CONSIDERATIONS:** Handle in accordance with good industrial hygiene and safety practice.

**SECTION 9: Physical and chemical properties**

<b>(a) Appearance:</b>	Gingiva colored Paste
<b>(b) Odor:</b>	Odorless
<b>(c) Odor threshold:</b>	Not determined
<b>(d) pH:</b>	Neutral
<b>(e) Melting point / freezing point:</b>	Not available
<b>(f) Initial boiling point and boiling range:</b>	Not available
<b>(g) Flash point:</b>	Not available
<b>(h) Evaporation rate (BuAc=1):</b>	Not determined
<b>(i) Flammability:</b>	Not determined
<b>(j) Upper/lower flammability or explosive limits:</b>	Not determined
<b>(k) Vapor Pressure:</b>	Not available
<b>(l) Vapor density:</b>	Not determined
<b>(m) Relative density:</b>	Not determined
<b>(n) Solubility:</b>	Insoluble in water, Partially soluble in toluene, petrol ether
<b>(o) Partition coefficient: n-octanol/water:</b>	Not determined
<b>(p) Auto-ignition temperature:</b>	Not determined
<b>(q) Decomposition temperature:</b>	Not determined
<b>(r) Viscosity:</b>	Low viscous liquid

**SECTION 10: Stability and reactivity**

<b>(a) Reactivity:</b>	Not reactive under normal conditions.
<b>(b) Chemical stability:</b>	Stable under recommended storage conditions.
<b>(c) Possibility of hazardous reactions:</b>	Slight evaluation of hydrogen traces by contact with incompatible materials.
<b>(d) Conditions to avoid:</b>	Keep out of reach of children.
<b>(e) Incompatible Materials:</b>	Acids, Bases, Alcohols, Powdered metals, Metal oxides.
<b>(f) Hazardous decomposition products:</b>	None known based on information supplied.

**SECTION 11: Toxicological information**

<b>Acute toxicity</b>	Not available
<b>Skin corrosion/irritation</b>	No known hazard in contact with skin
<b>Serious Eye Damage / Irritation</b>	May cause temporary irritation on eye contact.
<b>Respiratory or skin sensitization</b>	Unlikely to be hazardous by inhalation.
<b>Germ cell mutagenicity</b>	Not available
<b>Carcinogenicity</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Reproductive toxicity</b>	Not available
<b>STOT-single exposure</b>	Not available
<b>STOT-repeated exposure</b>	Not available
<b>Aspiration Hazard</b>	Not available

(a) **Exposure route:** Please see above for normal exposure routes.

(b) **Symptoms related to the physical, chemical and toxicological characteristics:**  
Please see Section 4 of this SDS for symptoms.

(c) **Delayed and immediate effects and also chronic effects from short and long tem exposure:**  
Please see Section 4 of this SDS for symptoms.

(d) **Numerical measures of toxicity:**  
Not determined

**SECTION 12: Ecological information**

- (a) **Ecotoxicity:**  
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
- (b) **Persistence and degradability:**  
Not determined.
- (c) **Bioaccumulative potential:**  
Not determined.
- (d) **Mobility in soil:**  
Not determined.
- (e) **Other adverse effects:**  
Not determined.

**SECTION 13: Disposal considerations****Product:****Recommendation**

**Disposal of Wastes:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**SECTION 14: Transport information**

- (a) **UN Number**  
Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
- (b) **UN Proper shipping name**  
Not regulated
- (c) **Transport hazard class(es)**  
Not regulated
- (d) **Packing Group**  
Not regulated
- (e) **Environmental hazards**  
Not regulated
- (f) **Transport in bulk**  
Not regulated
- (g) **Other Information**  
Not regulated

**SECTION 15: Regulatory information**

**SARA Reporting Requirements:** Not determined

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**Date Prepared: 2/12/2016****SARA Threshold Planning Quantity:** Not determined**TSCA Inventory Status:** Not determined**Other Federal Requirements:** Not determined**Other Canadian Regulations:** Not determined**State Regulatory Information:** Not determined**SECTION 16: Other information****PREPARED BY:** Kathryn Harris**GAR QMS SDS REFERENCE:** A392**HAZARDOUS MATERIAL IDENTIFICATION (HMIS) RATING:**

Health	Not determined
Flammability	Not determined
Reactivity	Not determined
Other	Not determined

**REVISION NUMBER:** 160212**CHANGES FROM PREVIOUS VERSION:** INITIAL VERSION**ABBREVIATIONS**

NA Not Applicable	
ND Not Determined	LD Lethal Dose
NE Not Established	TC Toxic Concentration
ppm parts per million	TD Toxic Dose
G Gallon	BOD Biological Oxygen Demand
mg Milligram	COD Chemical Oxygen Demand
L Liter	Lo Lowest
gm Gram	ThOD Theoretical Oxygen Demand
mol Mole	TLm Threshold Limit
kg Kilogram	IC Inhibitory Concentration
μ Micro	DOC Dissolved Organic Carbon
mm Millimeter	H Hours
p Pico	M Months
Pa Pascals	D Days
c cento	Y Years
LC Lethal Concentration	W Weeks
ACGIH American Conference of Governmental Industrial Hygienist	NOAEL No Observed Adverse Effect Level
CPR Controlled Product's Regulation	OSHA Occupational Safety and Health Administration
DSL Canadian Domestic Substances List	PEL Permissible Exposure Limit
NDSL Canadian Non-domestic Substance List	TLV Threshold Limit Value
IARC International Agency for Research for Cancer	NOEL No Observed Effect Level

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THIS MATERIAL SAFETY DATA SHEET IS PREPARED IN COMPLIANCE WITH FEDERAL REGULATIONS (29 CFR 1910.1200) OF CHEMICALS AND THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING REVISION 5. ANY APPLICABLE STATE AND LOCAL REGULATIONS SHOULD BE CONSULTED.

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