

Safety Data Sheet

gpsilicones.com



Version: 2

Revision Date: November 29, 2017

Printing Date: November 29, 2017

1 – PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers

PRODUCT NAME: GP-558
PRODUCT NUMBER: C-0394-BULK
DESCRIPTION: CONFORMAL COATING
CAS NUMBER: MIXTURE

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

USE OF SUBSTANCE: Industrial / Release Agent

1.3 Company Identifiers

MANUFACTURER: Genesee Polymers Corporation
G-4099 S. Dort Hwy.
Burton, MI 48529
Tel (810) 715-5018 Fax (810) 742-8581
Email: cpiskoti@gpsilicones.com

1.4 Emergency Contact Information

24 HR. EMERGENCY PHONES: CHEM*TEL (800) 255-3924 (Domestic) / (813) 248-0585 (International)
Contract Number: MIS0002539

2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Classifications listed also are applicable to the OSHA GHS Hazard Communication Standard (29CFR1910.1200).

The following Hazard Statements are applicable only to the EU regulations and not the US GHS regulation: H361d.

Repr. 2 H361: Suspected of damaging fertility or the unborn child.

Flam. Liq. 3 H226 Flammable liquid and vapour.

Repr. 2 H361f Suspected of damaging the unborn child. Route of exposure: Inhalative.

STOT RE 2 H373 May cause damage the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

Asp. Tox 1 H304 May be fatal is swallowed and enters airways.

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness

Classification according to Directive 67/548/EEC or Directive 1999/45/EC

R36/38 Irritating to eyes and skin.

R48/20-63-65: Harmful danger of serious damage to health by prolonged exposure through inhalation. Possible risk of harm to unborn child. Harmful: may cause lung damage if swallowed.

R10-67 Flammable. Vapours may cause drowsiness and dizziness.

Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Additional Information:

There are no other hazards not otherwise classified that have been identified.

0 percent of the mixture consists of component(s) of unknown toxicity.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

The classification is in accordance with the latest editions of international substances lists, and is supplemented by information from technical literature and by information provided by the company.

2.2 GHS Label elements, including precautionary statements

Labelling according to Regulation (EC) No 1272/2008

The product is additionally classified and labelled according to the Globally Harmonized System within the United States. (GHS)

The product is classified and labelled according to the CLP regulation.

PICTOGRAMS:



SIGNAL WORD:

Danger

HAZARD DETERMINING COMPONENTS OF LABELLING:

propan-2-ol

toluene

HAZARD STATEMENTS

The following Hazard Statements are applicable only to the EU regulations and not the US GHS regulation: H361d.

The following Hazard Statements are applicable only according to OSHA regulations within the United States. These Statements are not applicable for the CLP regulation (1272/2008/EC) in the EU: H361.

H361: Suspected of damaging fertility or the unborn child.

H226: Flammable liquid and vapour

H361d: Suspected of damaging the unborn child Route of exposure: Inhalative.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H373 May cause damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

H304 May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking.

P280: Wear protective gloves/protective clothing/eye protection.

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P370+P378: In case of fire: Use foam, powder or carbon dioxide for extinction.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

P403+P235: Store in a well ventilated place. Keep cool.

P501: Dispose of contents/container in accordance with local/regional/national/international regulations.
 P260 Do not breathe mist/vapours/spray.
 P264: Wash thoroughly after handling.
 P271 Use only outdoors or in a well-ventilated area.
 P362 Take off contaminated clothing and wash before reuse.
 P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P312 Call a POISON CENTER/doctor if you feel unwell.
 P331 Do NOT induce vomiting.

HAZARD DESCRIPTION:

WHMIS-SYMBOLS:

B2-Flammable liquid.
 D2A- Very toxic material causing other toxic effects.

NFPA-ratings (scale 0 – 4)

Health	2
Flammability	3
Reactivity	0

HMIS-ratings (scale 0 – 4)

Health	2
Flammability	3
Reactivity	0
Personal Protection	H

HMIS LONG TERM HEALTH SUBSTANCES

108-88-3 toluene

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

Results of PBT and vPvB assessment:

PBT: Not applicable

vPvB: Not applicable

3 – HAZARDS IDENTIFICATION

3.1 Substances

Description: Mixture of substances listed below with nonhazardous additions.

CAS-No.: MIXTURE

Hazardous components:

COMPONENT	CLASSIFICATION	CONCENTRATION
toluene CAS: 108-88-3 EINECS: 203-625-9 Index number: 601-021-00-3	Flam. Liq. 2, H225 Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304 Skin Irrit. 2, H315; STOT SE 3, H336	25-50%
propan-2-ol CAS: 67-63-0 EINECS: 200-661-7 Index number: 603-117-00-0	Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	10-25%

Additional Information:

For the listed ingredients, the identity and exact percentages are being withheld as a trade secret.
 For the wording of the listed risk phrases refer to section 16.

4 – FIRST-AID MEASURES

4.1 Description of first aid measures

GENERAL INFORMATION: Immediately remove any clothing soiled by the product. Take affected persons out into fresh air. Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

BREATHING (INHALATION): Supply fresh air; consult doctor in case of complaints. In case of unconsciousness place patient stably in side position for transportation.

SKIN (DERMAL): Immediately rinse with water.
If skin irritation continues, consult a doctor.

EYES: Protect unharmed eye.
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

SWALLOWING (INGESTION): Rinse out mouth and then drink plenty of water.
Do not induce vomiting; call for medical help immediately.
A person vomiting while lying on their back should be turned to their side.

4.2 Most important symptoms and effects, both acute and delayed

May cause gastro-intestinal irritation if ingested.

Nausea in case of ingestion.

Headache.

Irritant to skin and mucous membranes.

Coughing.

Cramp

HAZARDS: Suspected of damaging fertility or the unborn child. Route of exposure: Inhalative.
Danger of impaired breathing.
Danger of disturbed cardiac rhythm.
Danger of cerebral oedema.
Danger of convulsion.
Condition may deteriorate with alcohol consumption.

4.3 Indication of any immediate medical attention and special treatment needed

If swallowed or in case of vomiting, danger of entering the lungs.

Monitor circulation, possible shock treatment.

If necessary oxygen respiration treatment.

Later observation for pneumonia and pulmonary oedema.

Treat skin and mucous membrane with antihistamine and corticoid preparations.

Medical supervision for at least 48 hours.

5 – FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

Foam.

Alcohol resistant foam.

Fire-extinguishing powder.

Carbon dioxide.

Gaseous extinguishing agents.

Water haze or fog.

For safety reasons unsuitable extinguishing agents: Water with full jet.

5.2 Special hazards arising from the substance or mixture:

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

Additional information

Eliminate all ignition sources if safe to do so.

Cool endangered receptacles with water fog or haze.

Use large quantities of foam as it is partially destroyed by the product.

6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

Protect from heat.

Use respiratory protective device against the effects of fumes/dust/aerosol.

6.2 Environmental precautions:

Do not allow to enter sewers/surface or ground water.

6.3 Methods and material for containment and clean up

Absorb with non-combustible liquid-binding material (sand, diatomite, acid binders, universal binders.)

Dispose contaminated material as waste according to item 13.

Send for recovery or disposal in suitable receptacles.

6.4 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

7.1 Precautions for safe handling

Use only in well ventilated areas.

Avoid splashes or spray in enclosed areas.

Keep ignition sources away- Do not smoke.

Prevent formation of aerosols.

Information about fire – and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Emergency cooling must be available in case of nearby fire.

Flammable gas-air mixtures may form in empty receptacles.

Fumes can combine with air to form an explosive mixture.

When heated the product forms flammable fumes.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool, dry place.

Provide ventilation for receptacles.

Avoid storage near extreme heat, ignition sources or open flame.

Information about storage in one common storage facility:

Store away from foodstuffs.

Store away from oxidizing agents.

Further information about storage conditions:

Store receptacle in a well ventilated area.

Keep container tightly sealed.

7.3 Specific end use(s)

No further relevant information available.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional information about design of technical facilities: No further data; see item 7

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

Ingredient	CAS number	Data type	Value
toluene	108-88-3	PEL (USA)	Long-term value: 200 ppm Ceiling limit: 330; 500* ppm *10-min peak per 8-hr shift
toluene	108-88-3	REL (USA)	Short-term value: 560 mg/m, 150 ppm Long-term value: 375 mg/m, 100 ppm
toluene	108-88-3	TLV (USA)	Long-term value: 75 mg/m, 20 ppm BEI
toluene	108-88-3	EL (Canada)	Long-term value: 20 ppm R
toluene	108-88-3	EV (Canada)	Long-term value: 20 ppm
propan-2-ol	67-63-0	PEL (USA)	Long-term value: 980 mg/m, 400 ppm
propan-2-ol	67-63-0	REL (USA)	Short-term value: 1225 mg/m, 500 ppm Long-term value: 980 mg/m, 400 ppm
propan-2-ol	67-63-0	TLV (USA)	Short-term value: 984 mg/m, 400 ppm Long-term value: 492 mg/m, 200 ppm BEI
propan-2-ol	67-63-0	EL (Canada)	Short-term value: 400 ppm Long-term value: 200 ppm
propan-2-ol	67-63-0	EV (Canada)	Short-term value: 400 ppm Long-term value: 200 ppm

DNELs No further relevant information available.

PNECs No further relevant information available.

Ingredients with biological limit value

Ingredient	CAS number	Data type	Value
toluene	108-88-3	BEI (USA)	0.02 mg/L Medium: blood Time: prior to last shift of workweek. Parameter: Toluene 0.03 mg/L Medium: urine Time: end of shift Parameter: Toluene 0.3 mg/L Medium: urine Time: end of shift Parameter: o-Cresol with hydrolysis (background)
propan-2-ol	67-63-0	BEI (USA)	40 mg/L Medium: urine Time: end of shift at end of workweek Parameter: Acetone (background, nonspecific)

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Keep away from foodstuffs, beverages and feed.

Do not inhale gases / fumes / aerosols.

Immediately remove all soiled and contaminated clothing.

Respiratory protection:

Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.

Protection of hands:



Protective gloves

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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:



Safety glasses

Body protection:

Protective work clothing

Limitation and supervision of exposure into the environment

Avoid release to the environment.

Risk management measures

See section 7 for additional information.

No further relevant information available.

9 – PHYSICAL / CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form:	Liquid.
Colour:	Light grey
Odour:	Not determined.
Odour threshold:	Not determined.
pH value:	7
Change in condition:	
Melting point/Melting range:	Not determined.

Genesee Polymers - GP-558

Boiling point/Boiling range:	110 °C (230 °F)
Flash point:	25 ° C (77° F) (PMCC)
Flammability (solid, gaseous):	Not applicable.
Auto/Self-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Self-igniting:	Product is not self-igniting.
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapor pressure:	1.32 hPa (1 mm Hg)
Density at 25 °C:	
Relative density:	Not determined.
Vapour density at 20 °C	Not determined.
Evaporation rate:	Not determined.
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/water)	Not determined.
Viscosity:	
Dynamic:	15 cSt
Kinematic:	Not determined.
9.2 Other information	No further relevant information available.

10 – STABILITY and REACTIVITY

10.1 Reactivity

10.2 Chemical stability

Thermal decomposition / conditions to be avoided

Keep away from heat/sparks/open flames/hot surfaces - No smoking.

10.3 Possibility of hazardous reactions

Flammable liquid and vapour.

Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomised.

Can react violently with oxygen rich (oxidising) material. Danger of Explosion.

Reacts with peroxides and other radical forming substances.

10.4 Conditions to avoid

Keep ignition sources away - Do not smoke.

Store away from oxidizing agents.

10.5 Incompatible materials:

Oxidizing agents.

10.6 Hazardous decomposition products:

Carbon monoxide and carbon dioxide.

Danger of forming toxic pyrolysis products.

Silicon Oxides (SiO_x)

11 – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity (LD/LC50 values):

Ingredient	CAS Number	Data Type	Value
toluene	108-88-3	Oral LD50	5000 mg/kg (rat)
toluene	108-88-3	Dermal LD50	12124 mg/kg (rabbit)
toluene	108-88-3	Inhalative LC50/4h	5320 mg/l (mouse)

Primary irritant effect:

Genesee Polymers - GP-558

PAGE 8 of 12

On the skin: Irritant to skin and mucous membranes.

On the eye: Irritating effect.

Subacute to chronic toxicity

Suspected of damaging fertility or the unborn child. Route of exposure: Inhalative. May be fatal if swallowed and enters airways. May cause damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

Sensitisation: No sensitising effects known.

Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. Irritant

Suspected of damaging fertility or the unborn child. Route of exposure: Inhalative.

Inhalation of concentrated vapours as well as oral intake will lead to anaesthesia-like condition and headache, dizziness, etc.

Toxic and /or corrosive effects may be delayed up to 24 hours.

Acute effects (acute toxicity, irritation and corrosivity):

Vapours have narcotic effect.

Irritating to eyes.

Irritating to skin.

Repeated dose toxicity:

May cause damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):

Repr.2

12 – ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: The material is harmful to the environment.

12.2 Persistence and degradability biodegradable

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

Additional ecological information:

Ecotoxicological effects:

Remark: Due to mechanical actions of the product (e.g. agglutinations) damage may occur.

General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Danger to drinking water if even small quantities leak into the ground.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

13 –DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous. Can be burned with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14 – TRANSPORTATION INFORMATION

14.1 Transport hazard information

DOT
UN Number: UN1993
Proper shipping name: Flammable liquids, n.o.s (Toluene, propan-2-ol)
Hazard class: 3 Flammable liquids.
Packing group: III
Special instructions: Limited Quantity for packages less than 30 kg (66 lb) and inner packagings less than 5L (1.3 gal).



ADR
UN Number: UN1993
Proper shipping name: 1993 FLAMMABLE LIQUIDS, N.O.S. (Toluene, propan-2-ol)
Hazard class: 3 (F1) Flammable liquids.
Label: 3
Packing group: III
Limited quantities: 5L
Excepted quantities: Code: E1
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 1000 ml
Transport category: 3
Tunnel restriction code: D/E



IMDG
UN Number: UN1993
Proper shipping name: FLAMMABLE LIQUIDS, N. O. S. (Toluene, propan-2-ol)
Hazard class: 3 Flammable liquids.
Label: 3
Packing group: III
Limited quantities: 5L
Excepted quantities: Code: E1
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 1000 ml



IATA
UN Number: UN1993
Proper shipping name: FLAMMABLE LIQUIDS, N. O. S. (Toluene, propan-2-ol)
Hazard class: 3 Flammable liquids.
Label: 3
Packing group: III



14.2 Environmental hazards:**Marine pollutant:** No**14.3 Special precautions for user:** Warning: Flammable liquids.**Danger code:** 30**EMS Number:** F-E, S-E**Transport in bulk according to AnnexII of****MARPOL73/78 and the IBC Code:** Not applicable**UN "Model Regulation":** UN1993, FLAMMABLE LIQUIDS, N. O. S. (Toluene, propan-2-ol), 3, II**15 - REGULATIONS****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****United States (USA)****SARA****Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

108-88-3 toluene

67-63-0 propan-2-ol

778-92-2 butanol

TSCA (Toxic Substances Control Act):

All ingredients are listed.

Proposition 65 (California)**Chemicals known to cause cancer:**

None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for females:

108-88-3 toluene

Chemicals known to cause reproductive toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

108-88-3 toluene

Carcinogenic Categories**EPA (Environmental Protection Agency)**

108-88-3 toluene

IARC (International Agency for Research on Cancer):

108-88-3 toluene

67-63-0 propan-2-ol

TLV (Threshold Limit Value established by ACGIH):

108-88-3 toluene

67-63-0 propan-2-ol

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

None of the ingredients are listed.

Canada**Canadian Domestic Substances list:**

All ingredients are listed.

Canadian Ingredient Disclosure list (limit 0.1%):

None of the ingredients are listed.

Canadian Ingredient Disclosure list (limit 1%):

108-88-3 toluene

67-63-0 propan-2-ol

Other regulations, limitations and prohibitive regulations

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

Substances of very high concern (SVHC) according to REACH, Article 57:

None of the ingredients are listed.

15.2 Chemical safety assessment:

Genesee Polymers - GP-558

A Chemical Safety Assessment has not been carried out.

16 – OTHER INFORMATION

We believe the recommendations and technical information contained herein to be accurate. However, they are given without warranty or guarantee, expressed or implied, and we assume no responsibility for losses or damages, direct or indirect, as a result of their use.

Relevant phrases

H225 Highly flammable liquid and vapour.

H361d Suspected of damaging the unborn child. Route of exposure: Inhalative.

H304 May be fatal if swallowed and enters airways.

R63 Possible risk of harm to the unborn child.

H319 Causes serious eye irritation

R373 May cause damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

R11 Highly flammable

R36 Irritating to eyes.

R38 Irritating to skin.

R48/20 Harmful; danger of serious damage to health by prolonged exposure through inhalation.

R65 Harmful: may cause lung damage if swallowed.

R67 Vapours may cause drowsiness and dizziness

H336 May cause drowsiness or dizziness.

Abbreviations and acronyms:

ADR: Accord europeen 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

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (Canada)

WHMIS: Workplace Hazardous Materials Information System (Canada)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50 Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

Flam. Liq. 2 Flammable liquids, Hazard Category 2

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Skin irrit. 2 Skin corrosion/irritation, Hazard Category 2

Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2

Repr. 2: Reproductive toxicity, Hazard Category 2

STOT SE 3: Specific target organ toxicity- Single exposure, Hazard Category 3

STOT RE 2: Specific target organ toxicity-Repeated exposure, Hazard Category 2

Asp. Tox 1: Aspiration hazard, Hazard Category 1

MDG: International Maritime Code for Dangerous Goods

Sources

SDS Prepared by:

Genesee Polymers Co

With assistance from:

Chemtel Inc.

1305 North Florida Avenue

Tampa, Florida USA 33602-2902

Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573

Website: www.chemtelinc.com