1. Identification

Product Name: Spal-Pro RS 88 (Part A)

Recommended Use: Concrete floor joint fill.
Issue Date: 5/27/26
Supersedes: 8/19/24
Reason for revision: Updated Format

Manufacturer:
Metzger/McGuire
Mailing Address: PO Box 2217, Concord, NH 03302
Shipping Address: 8 Integra Drive, Concord, NH 03301 - USA
Phone: 603-224-6122 Fax: 603-224-6020
Toll Free: 800-223-6680
www.metzgermcguire.com

In Case of Emergency:
ChemTel Inc. 1-800-255-3924 (North America), +1-813-248-0585 (International)

2. Hazards Identification

OSHA/HCS status: This material is classified as Hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification: May cause respiratory tract, eye and skin irritation.
Skin contact: Prolonged or repeated exposure may cause skin irritation; may cause skin sensitization by skin contact.
Eye contact: May cause irritation; corneal injury is unlikely.
Ingestion: Single dose oral toxicity is considered to be very low; ingestion of small a amount is not expected to be harmful.
Inhalation: Over exposure to vapors is considered unlikely due to the physical properties of the material.

Classification according to EC No. 1272/2008 (CLP/GHS)

Skin Irritation Cat. 2	H315
Skin Sensitization Cat. 1	H317
Eye Irritation Cat. 2	H319
Respiratory Irritation Cat. 3	H335

Label Elements:
Hazard pictograms:



Signal word: Warning

Hazard statements:
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

Precautionary statements:
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash thoroughly after handling.
P271 Use only outdoors or in a well ventilated area.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P319 Get medical help if you feel unwell.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364 Take off contaminated clothing and wash before reuse.
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

3. Composition Information

Name	CAS#	EINECS#	Concentration (%w/w)
Polyalkylene Glycol	9003-11-6	Not Classified	80%
Dimethylthiotoluenediamine	106264-79-3	403-240-8	4%
MP Diol	2163-42-0	412-350-5	6%
1,Methyl-2-Pyrrolidone	872-50-4	212-828-1	1%
Silicon Oxide (Synthetic)	7631-86-9	262-373-8	3%
Titanium Dioxide	13463-67-7	215-280-1	5%
Black Iron Oxide	1317-61-9	215-277-5	1-10%

Exact chemical identity or concentration of composition may be withheld as a Trade Secret.

4. First Aid Measures

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with plenty of running tepid water for 15 minutes, occasionally lifting the upper and lower eyelids. If effects occur get medical attention as appropriate.
Skin contact: Wash immediately with warm soapy water. Get medical attention if irritation develops. Wash clothing or personal items that cannot be decontaminated.
Inhalation: Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing such as collar, tie, belt or waistband.
Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately. Notes to physician: No specific treatment. Treat symptomatically. Call Poison Control Center if large quantities have been ingested.

Symptoms of exposure

Eye contact: Irritation and redness, pain.
Skin contact: Irritation, redness, itching.
Inhalation: Dizziness, difficulty breathing if fumes are highly concentrated.
Ingestion: May cause irritation.

5. Fire-Fighting Measures

NFPA flammable classification: Combustible liquid IIIB
Flash point: >200C

Extinguishing media
Suitable: Water fog, carbon dioxide, foam, dry chemical.
Not Suitable: None

Special hazards: Combustion products may include: carbon monoxide, carbon dioxide, nitrogen oxides, hydrocarbons and HCN.

Special protective actions for fire fighters: Use protective fire fighting clothing and positive pressure self-contained breathing apparatus (SCBA) to protect against potential harmful and/or irritating fumes. Do not use high volume water jet as this may spread the area of the fire.

6. Accidental Release Measures

Personal precautions: Isolate area; keep unnecessary and unprotected personnel away from spill area. Avoid contact with skin, eyes and clothing. Use appropriate safety equipment. No health effects expected from the cleanup of this material if contact can be avoided.

Environmental precautions: Avoid disposal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Methods for cleaning up: Contain and absorb large spills with an inert, non-flammable absorbent carrier (such as earth, sand or clay). Shovel into labeled open-top drums or plastic bags for further decontamination if necessary. Wash the spillage area clean with liquid decontaminant. (See section 13 for disposal considerations). Notify applicable government authorities if release is reportable.

7. Handling and Storage

Precautions for safe handling: Avoid personal contact with the product. Use only with adequate ventilation to ensure that the occupational exposure limit is not exceeded. Regularly monitor the efficiency of the ventilation system. Avoid breathing aerosols, mists and vapors. (See section 8 Exposure control for details). Keep stocks of decontaminant readily available.

Storage: Keep containers tightly closed and store in a cool, dry well ventilated area.

METZGER/McGUIRE SAFETY DATA SHEET

Polyether Polyol

8. Exposure Controls/Personal Protection

Exposure parameters: None established

Engineering controls:
Ventilation through local exhaust if appropriate.
Eye/face protection: Safety glasses, goggles, face mask as appropriate
Skin & hand protection: Protective clothing as necessary to guard against product contact. PVC, neoprene or nitrile rubber gloves, safety shoes.
Respiratory protection: Not needed under normal use conditions under adequate ventilation.
Other protective equipment: Eye wash stations and emergency showers should be available. The type and degree of personal protective equipment will depend on the specific work operation.

Environmental exposure controls: None established.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Liquid
Color	As Supplied
Type of odor	Faint odor
Vapor pressure	<1mm Hg @ 20°C
Vapor density	No data available
Evaporation rate	No data available
Boiling point	>200°C
Melting point	Not applicable
Auto ignition temperature	Not applicable
Specific gravity	1.02-1.05 grams / cc
Water solubility	Soluble
pH	10-12

10. Stability and Reactivity

Reactivity: Reacts with Isocyanates

Stability: Stable at room temperature.

Hazardous polymerization: Will not occur by itself.

Conditions to avoid: No specific data.

Incompatible materials: See conditions to avoid.

Hazardous decomposition products: None produced under normal conditions of use.

11. Toxicological Information

Acute oral toxicity: LD50 (rat): >2,000 mg/kg.
Acute dermal toxicity: LD50 (rabbit) >2,000 mg/kg
Acute inhalation toxicity: The LC50 has not been determined.

12. Ecological Information

Toxicity (ecotoxicity effects): LC50 (96h) >100mg/l. Data derived from products of similar composition.

Persistence and degradability: Based on stringent OECD test guidelines, this material cannot be considered as readily biodegradable; however, these results do not necessarily mean that the material is not biodegradable under environmental conditions.

13. Disposal Considerations

Waste treatment methods: Do not dump into any sewers, on the ground, or into any body of water. Significant quantities of waste product residues should be processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local requirements. This product is not defined or designated as a hazardous waste by RCRA 40CFR261.

Container disposal: Drain container of all residual material prior to disposal.

14. Transport Information

DOT bulk and non-bulk: Not regulated for ground transport

ADR, IMDG: Proper shipping name: Not regulated

Transport hazard class: Not regulated

EMS number: Not regulated

Special precautions for user: None available.

ICAO/IATA: Not regulated

15. Regulatory Information

Safety health and environmental regulations/legislation:
OSHA Hazard Communication Standard, 29 CFR 1910.1200 Eye damage/irritation.
EPCRA 311/312 (40 CFR 370.2) Hazard categories: Chronic
SARA Title lll Section 313 (40CFR372): No reportable components.
CERCLA Status (40CFR302): No reportable quantity components.
TSCA Inventory status: Reported/included.
Canadian DSL Status: Reported/included.
Canadian WHMIS Classification: D2B.
OSHA/NTP/IARC Carcinogen Status: Not listed.
Chemicals known in the state of California to cause cancer: None
Pennsylvania (Worker and Community Right-To-Know Act): Hazardous Substances List and/or Environmental Hazardous Substances List and/or Special Hazardous Substance List: To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

METZGER/McGUIRE SAFETY DATA SHEET

Polyether Polyol

16. Other Information

HMIS/NFPA rating:
Health: 1
Fire: 1
Reactivity: 0

Label requirements: May cause respiratory tract, eye and skin irritation.

(Personal protective equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process).

Full text of other abbreviations:
ACGIH: USA ACGIH Threshold Limit Values (TLV)
OSHA P0: USA OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
OSHA Z-1: USA Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
ACGIH / TWA: 8-hour, time-weighted average
OSHA P0 / TWA: 8-hour time weighted average
OSHA Z-1 / TWA: 8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing ofMaterials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); Ecx Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS, Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG – International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 – Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Pre-vention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD -Organization for Economic Co-operation and Development; OPPTS – Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic sub-stance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ – Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date: 5/27/26

(Personal protective equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process).

1. Identification

1.1 Product Name: Spal-Pro RS-88 (Part B)

1.2 Recommended Use: Concrete floor joint fill
Issue Date: 5/27/26
Supersedes: 8/19/24
Reason for revision: Updated Format

1.3 Manufacturer:
Metzger/McGuire
Mailing Address: PO Box 2217, Concord, NH 03302
Shipping Address: 8 Integra Drive, Concord, NH 03301 - USA
Phone: 603-224-6122 Fax: 603-224-6020
Toll Free: 800-223-6680
www.metzgermcguire.com

1.4 In Case of Emergency:
ChemTel Inc. 1-800-255-3924 (North America), +1-813-248-0585 (International)

2. Hazards Identification

OSHA/HCS status: This material is classified as Hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200).

Acute Toxicity (Inhalation)	Category 4
Skin Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2A
Respiratory Sensitization	Category 1
Specific Target Organ Toxicity (Single Exposure)	Category 3 Respiratory System

Classification according to EC No. 1272/2008 (CLP/GHS)

Skin Corrosion/Irritation	H315
Skin Sensitization	H317
Serious Eye Damage/Irritation	H319
Harmful if Inhaled	H332
May cause allergy or asthma symptoms or breathing difficulties if inhaled.	H334
May cause respiratory irritation	H335

Label Elements:
Hazard pictograms:



Signal word: Danger

Hazard statements:

H315 Skin Corrosion/Irritation
H317 Skin Sensitization
H319 Serious Eye Damage/Irritation
H332 Harmful if Inhaled
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 May cause respiratory irritation

Precautionary statements:

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash thoroughly after handling.
P271 Use only outdoors or in a well ventilated area.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Flush eyes with water for at least 15 minutes.
P319 Get medical help if you feel unwell.
P333 + P317 If skin irritation or rash occurs: Seek medical advice/attention.
P337 + P317 IF EYE IRRITATION PERSISTS: Seek medical attention.
P342 + P316 IF EXPERIENCING RESPIRATORY SYMPTOMS: Move to fresh air, seek medical attention if symptoms persist.
P362 + P364 Take off contaminated clothing and wash before reuse.
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

3. Composition Information

Name	CAS#	EINECS#	Concentration (%w/w)
4,4'-Diphenylmethane Diisocyanate	101-68-8	202-966-0	94%
Propylene Carbonate	108-32-7	203-572-1	6%

Exact chemical identity or concentration of composition may be withheld as a Trade Secret.

4. First Aid Measures

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with plenty of running tepid water for 15 minutes, occasionally lifting the upper and lower eyelids. If effects occur get medical attention as appropriate.
Skin contact: Wash immediately with warm soapy water. Get medical attention if irritation develops. Wash clothing or personal items that cannot be decontaminated.
Inhalation: Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing such as collar, tie, belt or waistband.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately. Notes to physician: No specific treatment. Treat symptomatically. Call Poison Control Center if large quantities have been ingested.

Symptoms of exposure
Eye contact: Irritation and redness, pain.
Skin contact: Irritation, redness, itching.
Inhalation: Dizziness, difficulty breathing.
Ingestion: May cause irritation.

5. Fire-Fighting Measures

NFPA flammable classification: Combustible liquid IIIB
Flash point: >200C

Extinguishing media
Suitable: Water fog, carbon dioxide, foam, dry chemical.
Not Suitable: Water

Special hazards: Combustion products may include: carbon monoxide, carbon dioxide, nitrogen oxides, hydrocarbons and HCN.

Special protective actions for fire fighters: Use protective fire fighting clothing and positive pressure self-contained breathing apparatus (SCBA) to protect against potential harmful and/or irritating fumes.

6. Accidental Release Measures

Personal precautions: Isolate area; keep unnecessary and unprotected personnel away from spill area. Avoid contact with skin, eyes and clothing. Use appropriate safety equipment. No health effects expected from the cleanup of this material if contact can be avoided.

Environmental precautions: Avoid disposal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Methods for cleaning up: Contain and absorb large spills with an inert, non-flammable absorbent carrier (such as earth, sand or clay). Shovel into labeled open-top drums or plastic bags for further decontamination if necessary. Wash the spillage area clean with liquid decontaminant. (See section 13 for disposal considerations). Notify applicable government authorities if release is reportable.

7. Handling and Storage

Precautions for safe handling: Avoid personal contact with the product. Use only with adequate ventilation to ensure that the occupational exposure limit is not exceeded. Regularly monitor the efficiency of the ventilation system. Avoid breathing aerosols, mists and vapors. (See section 8 Exposure control for details). Keep stocks of decontaminant readily available.

Storage: Keep containers tightly closed and store in a cool, dry well ventilated area.

8. Exposure Controls/Personal Protection

Exposure parameters: None established.

Engineering controls:
Ventilation through local exhaust if appropriate.
Eye/face protection: Safety glasses, goggles, face mask as appropriate.
Skin & hand protection: Protective clothing as necessary to guard against product contact. PVC, neoprene or nitrile rubber gloves, safety shoes.
Respiratory protection: Not needed under normal use conditions under adequate ventilation.
Other protective equipment: Eye wash stations and emergency showers should be available. The type and degree of personal protective equipment will depend on the specific work operation.

Environmental exposure controls: None established.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Liquid
Color	Pale yellow
Type of odor	Faint musty odor
Vapor pressure	5.3hPa @ 20°C
Vapor density	No data available
Evaporation rate	No data available
Flash Point	>110°C
Boiling point	>300°C
Melting point	Not applicable
Auto ignition temperature	Not applicable
Specific gravity	1.2 grams / cc
Water solubility	Insoluble

10. Stability and Reactivity

Reactivity: Reacts with Polyols. Reacts with water producing Carbon Dioxide gas.

Stability: Stable at room temperature.

Hazardous polymerization: Reaction with water and/or moisture produce carbon diaoxide. Exothermic reactions occur with material with active hydrogen groups. Reaction becomes more vigorous with added volume and heat.

Conditions to avoid: Direct Sunlight, Moisture.

Incompatible materials: Acids, Amines, Bases, Metals, Water.

Hazardous decomposition products: Carbon Dioxide

11. Toxicological Information

Acute oral toxicity: LD50 (rat): >10,000 mg/kg.
Acute dermal toxicity: LD50 (rabbit) >5,000 mg/kg
Acute inhalation toxicity: Estimate: 1.67mg/l, Exposure: 4h, Atmosphere: Mist

METZGER/McGUIRE SAFETY DATA SHEET

Polyurethane Prepolymer

12. Ecological Information

Toxicity (ecotoxicity effects): LC50 (Carp) (96h) >1000mg/l.

Persistence and degradability: Based on stringent OECD test guidelines, this material cannot be considered as readily biodegradable; however, these results do not necessarily mean that the material is not biodegradable under environmental conditions.

13. Disposal Considerations

Waste treatment methods: Do not dump into any sewers, on the ground, or into any body of water. Significant quantities of waste product residues should be processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local requirements. This product is not defined or

Container disposal: Drain container of all residual material prior to disposal.

14. Transport Information

DOT Bulk and Non-Bulk: Not regulated for ground transport

ADR, IMDG: Proper shipping name: Not regulated

Transport hazard class: Not regulated

EMS Number: Not regulated

Special precautions for user: None available.

ICAO/IATA: Not regulated

15. Regulatory Information

Safety health and environmental regulations/legislation:
OSHA Hazard Communication Standard, 29 CFR 1910.1200 Eye damage/irritation.
EPCRA 311/312 (40 CFR 370.2) Hazard categories: Chronic
SARA Title lll Section 313 (40CFR372): No reportable components.
CERCLA Status (40CFR302): No reportable quantity components.
TSCA Inventory status: Reported/included.
Canadian DSL Status: Reported/included.
Canadian WHMIS Classification: D2B.
OSHA/NTP/IARC Carcinogen Status: Not listed.
Chemicals known in the state of California to cause cancer: None
Pennsylvania (Worker and Community Right-To-Know Act): Hazardous Substances List and/or Environmental Hazardous Substances List and/or Special Hazardous Substance List: To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

16. Other Information

HMIS/NFPA rating:
Health: 2*
Fire: 1
Reactivity: 0

Label requirements: May cause respiratory tract, eye and skin irritation.

(Personal protective equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process).

METZGER/McGUIRE SAFETY DATA SHEET

Polyurethane Prepolymer

Full text of other abbreviations:
ACGIH: USA ACGIH Threshold Limit Values (TLV)
OSHA P0: USA OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
OSHA Z-1: USA Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
ACGIH / TWA: 8-hour, time-weighted average
OSHA P0 / TWA: 8-hour time weighted average
OSHA Z-1 / TWA: 8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing ofMaterials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); Ecx Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS, Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG – International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 – Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Pre-vention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD -Organization for Economic Co-operation and Development; OPPTS – Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic sub-stance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ – Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date: 5/27/26

(Personal protective equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process).