according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

#### **SECTION 1. IDENTIFICATION**

Product name : WINGSTAY S P POWDER

Manufacturer or supplier's details

Company name of supplier : Synthomer Inc.

Address : 25435 Harvard Road

Beachwood Ohio 44122

USA

Telephone : +1 216-682-7000

E-mail address of person responsible for the SDS

regulatoryaffairs@synthomer.com

Emergency telephone : United States Local: +1 (703) 741-5970 // Chemtrec Toll Free:

+1 (800) 424-9300 // Chemtrec International: +1 (703) 527-

3887

Recommended use of the chemical and restrictions on use

Restrictions on use : For industrial use only.

#### **SECTION 2. HAZARDS IDENTIFICATION**

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin irritation : Category 2

Skin sensitization : Category 1

**GHS** label elements

Hazard pictograms



Signal Word : Warning

Hazard Statements : H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

Precautionary Statements : Prevention:

P261 Avoid breathing dust.

according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

P264 Wash skin thoroughly after handling.

P272 Contaminated work clothing must not be allowed out of

the workplace.

P280 Wear protective gloves.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P333 + P313 If skin irritation or rash occurs: Get medical advice/

attention.

P362 Take off contaminated clothing and wash before reuse.

Disposal:

P501 Dispose of contents/ container to an approved waste dis-

posal plant.

#### Other hazards

None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

## Components

Chemical name	CAS-No.	Concentration (% w/w)
Phenol, styrenated	61788-44-1	>= 50 - < 70
Silica gel, pptd., crystfree	112926-00-8	>= 30 - < 50
phenol	108-95-2	>= 0.1 - < 1

Actual concentration is withheld as a trade secret

#### **SECTION 4. FIRST AID MEASURES**

General advice : Move out of dangerous area.

Show this material safety data sheet to the doctor in

attendance.

Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If skin irritation persists, call a physician.

If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact : Immediately flush eye(s) with plenty of water.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

according to the OSHA Hazard Communication Standard



### WINGSTAY S P POWDER

Version **Revision Date:** Date of last issue: -

04/24/2024 Date of first issue: 04/24/2024 1.0

If eye irritation persists, consult a specialist.

If swallowed Keep respiratory tract clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and

delayed

Causes skin irritation.

May cause an allergic skin reaction.

Notes to physician Treat symptomatically.

#### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

High volume water jet

Specific hazards during fire

fighting

Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion prod- :

No hazardous combustion products are known

Further information Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment:

for fire-fighters

Wear self-contained breathing apparatus for firefighting if

necessary.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec- :

tive equipment and emer-

gency procedures

Use personal protective equipment.

Avoid dust formation. Avoid breathing dust.

**Environmental precautions** Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for

containment and cleaning up

Keep in suitable, closed containers for disposal.

according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version **Revision Date:** Date of last issue: -

04/24/2024 Date of first issue: 04/24/2024 1.0

#### **SECTION 7. HANDLING AND STORAGE**

Advice on protection against : Avoid dust formation.

fire and explosion

Provide appropriate exhaust ventilation at places where dust

is formed.

Advice on safe handling Avoid formation of respirable particles.

Do not breathe vapors/dust.

Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the

application area.

Dispose of rinse water in accordance with local and national

regulations.

Persons susceptible to skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being

used.

Conditions for safe storage Keep in properly labeled containers.

Keep container tightly closed in a dry and well-ventilated

place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

#### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Silica gel, pptd., crystfree	112926-00-8	TWA	6 mg/m3	OSHA P0
		TWA (Dust)	20 Million particles per cubic foot (Silica)	OSHA Z-3
		TWA (Dust)	80 mg/m3 / %SiO2 (Silica)	OSHA Z-3
		TWA	6 mg/m3 (Silica)	NIOSH REL
phenol	108-95-2	TWA	5 ppm	ACGIH
		TWA	5 ppm 19 mg/m3	NIOSH REL
		С	15.6 ppm 60 mg/m3	NIOSH REL

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

TWA	5 ppm 19 mg/m3	OSHA Z-1
TWA	5 ppm 19 mg/m3	OSHA P0

#### **Biological occupational exposure limits**

Components	CAS-No.	Control parameters	Biological specimen	Sam- pling time	Permissible concentra-	Basis
phenol	108-95-2	Phenol	Urine	End of shift (As soon as possible after exposure ceases)	250 mg/g creatinine	ACGIH BEI

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

Hand protection

Material : Nitrile rubber

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Skin and body protection : Choose body protection according to the amount and

concentration of the dangerous substance at the work place.

Protective measures : Ensure that eye flushing systems and safety showers are

located close to the working place.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : solid

Color : dark yellow

Odor : phenol-like

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

Odor Threshold : No data available

pH : No data available

Melting point/freezing point : No data available

Initial boiling point and boiling

range

No data available

Flash point : Not applicable

Evaporation rate : Not applicable

No data available

Upper explosion limit / Upper

flammability limit

Not applicable

Lower explosion limit / Lower

flammability limit

Not applicable

Vapor pressure : Not applicable

Relative vapor density : Not applicable

No data available

Relative density : No data available

Density : No data available

Solubility(ies)

Water solubility : 7.1 μg/l tristyrenated phenol (TSP)

Method: OECD Test Guideline 105

665 μg/l distyrenated phenol (DSP) Method: OECD Test Guideline 105

Partition coefficient: n-

octanol/water

log Pow: 6.24 (77 °F / 25 °C)

Autoignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

Explosive properties : Not explosive

Not applicable

Oxidizing properties : Not applicable

#### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Conditions to avoid : Protect from frost, heat and sunlight.

Incompatible materials : Not applicable

Hazardous decomposition

products

No hazardous decomposition products are known.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Acute toxicity**

Not classified due to lack of data.

**Product:** 

Acute oral toxicity : Acute toxicity estimate: 3,314 mg/kg

Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: 3,478 mg/kg

Method: Calculation method

**Components:** 

Phenol, styrenated:

Acute oral toxicity : LD50 (Rat, female): > 2,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rat, male and female): > 2,000 mg/kg

Method: OECD Test Guideline 402

phenol:

Acute oral toxicity : LD50 (Mouse): 282 mg/kg

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

Acute inhalation toxicity : LC50 (Rat, female): > 0.9 mg/l

Exposure time: 8 h

Test atmosphere: dust/mist

Method: OECD Test Guideline 403

Acute dermal toxicity : LD50 (Rat, female): 660.00 mg/kg

Method: OECD Test Guideline 402

Skin corrosion/irritation

Causes skin irritation.

**Product:** 

Remarks : May cause skin irritation and/or dermatitis.

**Components:** 

Phenol, styrenated:

Result : Skin irritation

phenol:

Result : Corrosive after 3 minutes to 1 hour of exposure

Serious eye damage/eye irritation

Not classified due to lack of data.

**Product:** 

Remarks : Product dust may be irritating to eyes, skin and respiratory

system.

Respiratory or skin sensitization

Skin sensitization

May cause an allergic skin reaction.

Respiratory sensitization

Not classified due to lack of data.

**Product:** 

Remarks : Causes sensitization.

Components:

Phenol, styrenated:

Result : Probability or evidence of high skin sensitization rate in

humans

Germ cell mutagenicity

Not classified due to lack of data.

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

**Components:** 

phenol:

Germ cell mutagenicity - : Suspected of inducing heritable mutations in the germ cells of

Assessment humans.

Carcinogenicity

Not classified due to lack of data.

IARC No ingredient of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

**OSHA**No component of this product present at levels greater than or equal to 0.1% is

on OSHA's list of regulated carcinogens.

NTP No ingredient of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

Reproductive toxicity

Not classified due to lack of data.

STOT-single exposure

Not classified due to lack of data.

STOT-repeated exposure

Not classified due to lack of data.

**Components:** 

phenol:

Target Organs : Kidney

Assessment : The substance or mixture is classified as specific target organ

toxicant, repeated exposure, category 2.

Target Organs : Liver

Target Organs : Skin

Target Organs : Nervous system

**Aspiration toxicity** 

Not classified due to lack of data.

**Further information** 

**Product:** 

Remarks : Information taken from reference works and the literature.

according to the OSHA Hazard Communication Standard



### WINGSTAY S P POWDER

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

#### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Components:

Phenol, styrenated:

Toxicity to fish : LC50 (Fish): 5.6 mg/l

Exposure time: 96 h

GLP: No information available.

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): 4.6 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae/aquatic

plants

: EL50 (Chlorella vulgaris (Fresh water algae)): 20.4213 mg/l

Exposure time: 72 h Test Type: static test

Method: OECD Test Guideline 201

Toxicity to fish (Chronic tox-

icity)

Remarks: No data available

Toxicity to daphnia and other :

aquatic invertebrates (Chron-

ic toxicity)

NOEC (Daphnia magna (Water flea)): 0.2 mg/l

Exposure time: 21 d

Silica gel, pptd., cryst.-free:

Toxicity to algae/aquatic

plants

Remarks: No data available

phenol:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 8.90 mg/l

Exposure time: 96 h

Test Type: flow-through test

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Ceriodaphnia dubia (water flea)): 3.1000 mg/l

Exposure time: 48 h Test Type: static test

Toxicity to algae/aquatic

plants

EC50 (Raphidocelis subcapitata (freshwater green alga)):

61.10 mg/l

Exposure time: 96 h Test Type: static test

Toxicity to fish (Chronic tox-

icity)

NOEC (Fish): 0.08 mg/l Exposure time: 60 d

Toxicity to daphnia and other :

aquatic invertebrates (Chron-

ic toxicity)

NOEC (Daphnia magna (Water flea)): 0.1600 mg/l

Exposure time: 16 d

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

Persistence and degradability

**Components:** 

Phenol, styrenated:

Biodegradability : Result: Not biodegradable

Silica gel, pptd., cryst.-free:

Biodegradability : Remarks: The methods for determining the biological degra-

dability are not applicable to inorganic substances.

phenol:

Biodegradability : Result: Readily biodegradable.

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

**Product:** 

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Pro-

tection of Stratospheric Ozone - CAA Section 602 Class I

Substances

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological infor-

mation

Information given is based on data on the ingredients and the

ecotoxicology of similar products.

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Toxic to aquatic life with long lasting effects.

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods** 

Waste from residues : Dispose of wastes in an approved waste disposal facility.

The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with

chemical or used container.

Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version **Revision Date:** Date of last issue: -

04/24/2024 Date of first issue: 04/24/2024 1.0

#### **SECTION 14. TRANSPORT INFORMATION**

#### International Regulations

**UNRTDG** 

**UN** number **UN 3077** 

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,

N.O.S.

(Phenol, styrenated)

Class 9 Packing group Ш Labels 9 Environmentally hazardous no

**IATA-DGR** 

UN/ID No. **UN 3077** 

Environmentally hazardous substance, solid, n.o.s. Proper shipping name

(Phenol, styrenated)

Class 9 Packing group Ш

Labels Miscellaneous 956

Packing instruction (cargo

aircraft)

Packing instruction (passen: :

ger aircraft)

956

**IMDG-Code** 

**UN** number UN 3077

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, Proper shipping name

N.O.S.

(Phenol, styrenated)

Class 9 Ш Packing group Labels EmS Code F-A. S-F yes Marine pollutant

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### **Domestic regulation**

**49 CFR** 

UN/ID/NA number **UN 3077** 

Proper shipping name Environmentally hazardous substance, solid, n.o.s.

(Phenol, styrenated)

Class 9 III Packing group Labels CLASS 9 **ERG Code** 171

Marine pollutant yes(Phenol, styrenated)

according to the OSHA Hazard Communication Standard



### **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

#### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

#### **SECTION 15. REGULATORY INFORMATION**

#### **CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ Calculated produc	
		(lbs)	(lbs)
ethylbenzene	100-41-4	100	100 (F003)

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

#### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : Respiratory or skin sensitization

Skin corrosion or irritation

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

#### Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

phenol	108-95-2	>= 0.1 - < 1 %
ethylbenzene	100-41-4	>= 0 - < 0.1 %
stvrene	100-42-5	>= 0 - < 0.1 %

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

phenol	108-95-2	>= 0.1 - < 1 %
ethylbenzene	100-41-4	>= 0 - < 0.1 %
styrene	100-42-5	>= 0 - < 0.1 %

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

This product does not contain any priority pollutants related to the U.S. Clean Water Act

according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

#### California Prop. 65

WARNING: This product can expose you to chemicals including ethylbenzene, styrene, which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

#### **California Permissible Exposure Limits for Chemical Contaminants**

Silica gel, pptd., cryst.-free 112926-00-8

#### **TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

#### **SECTION 16. OTHER INFORMATION**

#### Full text of other abbreviations

ACGIH : USA. ACGIH Threshold Limit Values (TLV)
ACGIH BEI : ACGIH - Biological Exposure Indices (BEI)
NIOSH REL : USA. NIOSH Recommended Exposure Limits

OSHA P0 : USA. Table Z-1-A Limits for Air Contaminants (1989 vacated

values)

OSHA Z-1 : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim-

its for Air Contaminants

OSHA Z-3 : USA. Occupational Exposure Limits (OSHA) - Table Z-3 Min-

eral Dusts

ACGIH / TWA : 8-hour, time-weighted average

NIOSH REL / TWA : Time-weighted average concentration for up to a 10-hour

workday during a 40-hour workweek

NIOSH REL / C : Ceiling value not be exceeded at any time.

OSHA P0 / TWA : 8-hour time weighted average OSHA Z-1 / TWA : 8-hour time weighted average OSHA Z-3 / TWA : 8-hour time weighted average

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; 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-

according to the OSHA Hazard Communication Standard



# **WINGSTAY S P POWDER**

Version Revision Date: Date of last issue: -

1.0 04/24/2024 Date of first issue: 04/24/2024

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 substance; 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; TECI - Thailand Existing Chemicals 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 : 04/24/2024

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

US / Z8