

SAFETY DATA SHEET

Bean Guard®/Allegiance®

Version 1.6 Revision Date: 10/07/2015 MSDS Number: 400000004210 Country: US
Language: EN

SECTION 1. IDENTIFICATION

Product name : Bean Guard®/Allegiance®

Product code : 400000004210

Manufacturer or supplier's details

Company: MacDermid Agricultural Solutions, Inc
245 Freight St
Waterbury, CT
United States of America
06702
Telephone : +1 800 423 8569

Prepared by sds.request@arysta.com

Further information for the safety data sheet :
sds.request@arysta.com

1.4 Emergency telephone number

Emergency telephone number: Agriphar Crop Solutions: +1 800 423 8569(24 hours) 800-424-9300
For additional emergency telephone numbers see section 16 of the Safety Data Sheet.

Recommended use of the chemical and restrictions on use

Recommended use : Seed treatment

Restrictions on use : Agriculture, For professional users only.

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin sensitisation : Category 1

Carcinogenicity : Category 2

Specific target organ toxicity : Category 2
- repeated exposure (Oral)

Acute aquatic toxicity : Category 1

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Chronic aquatic toxicity : Category 2

GHS Label element

Hazard pictograms :



Signal word : Warning

Hazard statements : H317 May cause an allergic skin reaction.
H351 Suspected of causing cancer.
H373 May cause damage to organs through prolonged or repeated exposure if swallowed.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements : **Prevention:**
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves.
P281 Use personal protective equipment as required.
Response:
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P308 + P313 IF exposed or concerned: Get medical advice/ attention.
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.
Storage:
P405 Store locked up.
Disposal:
P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards

Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Chemical nature : Mixture

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Hazardous components

Chemical Name	CAS-No.	Concentration (% w/w)
disodium molybdate	7631-95-0	>= 20 - < 30
captan	133-06-2	>= 20 - < 30
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	>= 10 - < 20
carboxin	5234-68-4	>= 10 - < 20
graphite	7782-42-5	>= 10 - < 20
metalaxyl	57837-19-1	>= 1 - < 5

SECTION 4. FIRST AID MEASURES

- If inhaled : Call a POISON CENTER or doctor/ physician.
- In case of skin contact : Remove contaminated clothing and shoes.
Call a POISON CENTER or doctor/ physician.
- In case of eye contact : Call a POISON CENTER or doctor/ physician.
- If swallowed : Call a physician or poison control centre immediately.
Do not induce vomiting without medical advice.
- Most important symptoms and effects, both acute and delayed : Allergic reactions
Skin irritation
Symptoms may be delayed.
May cause an allergic skin reaction.
Suspected of causing cancer.
May cause damage to organs through prolonged or repeated exposure if swallowed.
- Notes to physician : The first aid procedure should be established in consultation with the doctor responsible for industrial medicine.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Extinguishing media - large fires
Alcohol-resistant foam
(on small fires)
Carbon dioxide (CO₂)
Dry chemical
Water spray
- Unsuitable extinguishing media : Water spray jet
- Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Further information : Do not discharge extinguishing waters into streams, rivers and lakes.
- Special protective equipment for : Body covering protective clothing, full "turn-out" gear.

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firefighters Self-contained breathing apparatus (EN 133)

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Evacuate unnecessary personnel.
Avoid all contact with material.
Wear suitable protective equipment.
- Environmental precautions : Prevent leaks and prevent soil / water pollution caused by leaks.
- Methods and materials for containment and cleaning up : Sweep up and shovel into suitable containers for disposal.
Avoid dust formation.
In accordance with local and national regulations.
-

SECTION 7. HANDLING AND STORAGE

- Advice on safe handling : Wear suitable protective equipment.
Warn personnel about the dangers of the product.
Keep container tightly closed.
Keep container tightly closed.
Avoid formation of dust and aerosols.
- Conditions for safe storage : Keep in a dry, cool place.
- Technical measures/Precautions : Do not store near food, feed or fertilizers.
-

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
disodium molybdate	7631-95-0	TWA (total dust)	15 mg/m ³ (Molybdenum)	OSHA Z-1
		TWA (Inhalable fraction)	10 mg/m ³ (Molybdenum)	ACGIH
		TWA (Respirable fraction)	3 mg/m ³ (Molybdenum)	ACGIH
		TWA (Total)	10 mg/m ³ (Molybdenum)	OSHA P0
captan	133-06-2	TWA (Inhalable fraction)	5 mg/m ³	ACGIH
		TWA	5 mg/m ³	OSHA P0
		TWA	5 mg/m ³	NIOSH REL
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	TWA	0.1 fibre/cm ³	ACGIH
		TWA (Respirable fraction)	2 mg/m ³	ACGIH
		TWA (Dust)	20 Million particles per cubic foot	OSHA Z-3

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		TWA (Respirable)	2 mg/m ³	NIOSH REL
		TWA (respirable dust fraction)	2 mg/m ³	OSHA P0
graphite	7782-42-5	TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (respirable fraction)	5 mg/m ³	OSHA Z-1
		TWA (Respirable fraction)	2 mg/m ³	ACGIH
		TWA (Respirable)	2.5 mg/m ³	NIOSH REL
		TWA (Dust)	15 Million particles per cubic foot	OSHA Z-3
		TWA (Total dust)	10 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	5 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	2.5 mg/m ³	OSHA P0

Hazardous components without workplace control parameters

Components	CAS-No.
carboxin	5234-68-4
metalaxyl	57837-19-1

Personal protective equipment

Respiratory protection : Respirator with a dust filter

Hand protection

Remarks : Impervious gloves Replace when worn.

Eye protection : Safety goggles

Skin and body protection : Complete suit protecting against chemicals

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : powder

Colour : grey

Odour : mild, pungent

Odour Threshold : No data available

pH : Not applicable

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: No data available

Boiling point/boiling range : Not applicable

Flash point : Not applicable

Evaporation rate : No data available

Upper explosion limit : No data available

Lower explosion limit : No data available

Vapour pressure : Not applicable

Relative vapour density : Not applicable

Relative density : No data available

Bulk density : 35 - 43.5 kg/m³

Solubility(ies)

 Water solubility : insoluble

 Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity

 Viscosity, dynamic : Not applicable

 Viscosity, kinematic : Not applicable

Self-Accelerating decomposition temperature (SADT) : Method: No information available.

SECTION 10. STABILITY AND REACTIVITY

Hazardous decomposition products : Burning produces noxious and toxic fumes.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Skin contact

Ingestion

Acute toxicity

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Product:

Acute oral toxicity : LD50: > 5,000 mg/kg

Acute inhalation toxicity : LC50: > 8.16 mg/l
Exposure time: 4 h

Acute dermal toxicity : LD50: > 5,000 mg/kg

Components:

captan:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): 1.12 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist

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

carboxin:

Acute oral toxicity : LD50 (Rat, male): 2,588 mg/kg

Acute inhalation toxicity : LC50 (Rat, male and female): > 4.7 mg/l
Exposure time: 4 h
Assessment: The substance or mixture has no acute inhalation toxicity
Remarks: An LC50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration.

Acute dermal toxicity : LD50 (Rabbit, male and female): > 4,000 mg/kg

Skin corrosion/irritation

Product:

Result: No skin irritation

Components:

captan:

Species: Rabbit
Result: Skin irritation

Talc (Mg₃H₂(SiO₃)₄):

Species: Rabbit
Result: No skin irritation

carboxin:

Species: Rabbit
Result: No skin irritation

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Serious eye damage/eye irritation

Product:

Result: No eye irritation

Components:

captan:

Species: Rabbit

Result: Eye irritation

Talc (Mg₃H₂(SiO₃)₄):

Species: Rabbit

Result: No eye irritation

carboxin:

Species: Rabbit

Result: slight irritation

Assessment: No eye irritation

Respiratory or skin sensitisation

Components:

captan:

Species: Guinea pig

Assessment: May cause sensitisation by skin contact.

Result: May cause sensitisation by skin contact.

carboxin:

Species: Guinea pig

Assessment: May cause sensitisation by skin contact.

Method: Magnusson-Kligmann-Test

Result: positive

GLP: yes

Germ cell mutagenicity

Components:

Talc (Mg₃H₂(SiO₃)₄):

Genotoxicity in vitro : Test Type: Unscheduled DNA synthesis (UDS)
Result: negative
GLP: yes

: Test Type: Ames test
Result: negative

Genotoxicity in vivo : Test Type: in vivo assay
Species: Rat
Application Route: Oral
Result: negative

Germ cell mutagenicity - Assessment : Animal testing did not show any mutagenic effects.

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carboxin:

Genotoxicity in vitro : Test Type: Bacterial reverse mutation test
Species: Salmonella typhimurium
Result: negative

: Test Type: Chromosome aberration test in vitro
Species: Chinese hamster ovary cells
Result: Negative without activation, positive with activation

: Test Type: In Vitro mammalian Cell Gene Mutation Test
Species: Chinese hamster ovary cells
Result: negative

: Test Type: Unscheduled DNA synthesis (UDS)
Species: rat hepatocytes
Result: positive

Genotoxicity in vivo : Test Type: Mammalian bone marrow chromosome aberration test
Species: Sprague-Dawley rat bone marrow cells
Result: negative

Test Type: Mammalian bone marrow chromosome aberration test
Species: Sprague-Dawley rat bone marrow cells
Result: negative

Test Type: Unscheduled DNA synthesis (UDS)
Species: Male Sprague-Dawley rat liver hepatocyte cells
Result: negative

Germ cell mutagenicity - Assessment : negative

Carcinogenicity

Components:

Talc (Mg₃H₂(SiO₃)₄):

Species: Rat

Carcinogenicity - Assessment : Animal testing did not show any carcinogenic effects.

carboxin:

Species: Rat, (male)

Application Route: Oral

NOAEL: No observed adverse effect level: 0.82 mg/kg bw/day

Carcinogenicity - Assessment : negative

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IARC Group 1: Carcinogenic to humans
Talc (Mg₃H₂(SiO₃)₄) 14807-96-6

OSHA No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP Known to be human carcinogen
Talc (Mg₃H₂(SiO₃)₄) 14807-96-6

Reproductive toxicity

Components:

Talc (Mg₃H₂(SiO₃)₄):

Reproductive toxicity - Assessment : No effects on or via lactation

carboxin:

Effects on fertility : General Toxicity - Parent: No observed adverse effect level: 1 mg/kg bw/day
General Toxicity F1: No observed adverse effect level F1: 20 mg/kg bw/day
Early Embryonic Development: No observed adverse effect level F2: 10 mg/kg bw/day

Effects on foetal development : Species: Rat
General Toxicity Maternal: No observed adverse effect level: 10 mg/kg bw/day
Teratogenicity: No observed adverse effect level: 90 mg/kg bw/day

Species: Rabbit
General Toxicity Maternal: No observed adverse effect level: 75 mg/kg bw/day
Teratogenicity: No observed adverse effect level: 75 mg/kg bw/day

Reproductive toxicity - Assessment : negative
negative

STOT - single exposure

Product:

Remarks: No data available

STOT - repeated exposure

Components:

Talc (Mg₃H₂(SiO₃)₄):

Exposure routes: Inhalation

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Assessment: The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

Repeated dose toxicity

Components:

carboxin:

Species: Rat, male
NOAEL: 30 mg/kg
Application Route: Dermal
Exposure time: 28 d
GLP: yes
Target Organs: Kidney

Species: Rat, male
NOAEL: 5.5 mg/kg
Application Route: Oral
Exposure time: 90 d
GLP: yes
Target Organs: Kidney

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

Talc (Mg₃H₂(SiO₃)₄):

Toxicity to fish : LC50 (Danio rerio (Zebra fish)): > 5,000 mg/l
Exposure time: 24 h
Test Type: semi-static test

carboxin:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 2.3 mg/l
Exposure time: 96 h
Test Type: flow-through test
GLP: yes

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 57 mg/l
Exposure time: 48 h
Test Type: flow-through test
GLP: yes

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (green algae)): 0.48 mg/l
Exposure time: 5 d
Test Type: static test

Toxicity to fish (Chronic toxicity) : NOEC (Cyprinus carpio (Carp)): 0.32 mg/l
Exposure time: 21 d
GLP: yes

Toxicity to daphnia and other aquatic invertebrates (Chronic) : NOEC (Daphnia magna (Water flea)): 0.32 mg/l
Exposure time: 17 d

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ic toxicity) GLP: yes

Persistence and degradability

Components:

carboxin:

Biodegradability : Result: Not readily biodegradable.

Bioaccumulative potential

Components:

carboxin:

Partition coefficient: n-octanol/water : log Pow: 2.3

Mobility in soil

No data available

Other adverse effects

Product:

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection 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 information : Toxic to aquatic organisms.

Components:

carboxin:

Results of PBT and vPvB assessment : This substance is not considered to be persistent, bioaccumulating and toxic (PBT).

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : In accordance with local and national regulations.

SECTION 14. TRANSPORT INFORMATION

International Regulation

UNRTDG

UN number : UN 3077

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,

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N.O.S.
(captan, carboxin)

Class : 9
Packing group : III
Labels : 9

IATA-DGR
UN/ID No. : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,
N.O.S., Environmentally hazardous substance, solid, n.o.s.
(captan, carboxin)

Class : 9
Packing group : III
Labels : Miscellaneous
Packing instruction (cargo aircraft) : 956
Packing instruction (passenger aircraft) : 956

IMDG-Code
UN number : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,
N.O.S.
(captan, carboxin)

Class : 9
Packing group : III
Labels : 9
EmS Code : F-A, S-F
Marine pollutant : yes

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

Not applicable for product as supplied.

National Regulations

49 CFR

UN/ID/NA number : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,
N.O.S., ENVIRONMENTALLY HAZARDOUS SUBSTANCES,
SOLID, N.O.S.
(captan, carboxin)

Class : 9
Packing group : III
Labels : CLASS 9
ERG Code : 171
Marine pollutant : yes(captan, carboxin)
Remarks : Not regulated by DOT and TDG if shipped or transported in
packaging < 18.1 KG (40 LBS) by road and/or rail. Please
refer to 49 CFR for any details.

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

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CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Component RQ (lbs)
captan	133-06-2	10	42

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SSARA 311/312 Hazards : Chronic Health Hazard

SARA 302 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : The following components are subject to reporting levels established by SARA Title III, Section 313:

captan	133-06-2	24.0298 %
carboxin	5234-68-4	12.416 %

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).

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61):

captan	133-06-2	24.0298 %
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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 SOCM I 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:

captan	133-06-2	24.0298 %
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The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

captan	133-06-2	24.0298 %
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This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

California Prop. 65

WARNING! This product contains a chemical known to the State of California to cause cancer.

captan	133-06-2
Talc (Mg3H2(SiO3)4)	14807-96-6

TSCA list

No substances are subject to a Significant New Use Rule.

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

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FIFRA Hazard Information:

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The pesticide label also includes other important information, including directions for use.

The hazard information required on the pesticide label is reproduced below.

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing.

This chemical is toxic to fish. Do not contaminate water when disposing of equipment washwaters or rinsate or by disposal of wastes.

Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This product may have effects on federally listed threatened or endangered species or their critical habitat in some counties. It is a violation of federal law to kill, harm or harass listed animal species without authorization. To limit the potential for such impacts when using this product, consult and follow the instructions provided in the EPA Endangered Species Bulletin for the County or Parish in which you are applying the seed. To determine whether your County or Parish has a bulletin consult

<http://www.epa.gov/espp> before each season's use of this product. Bulletins also may be available from local pesticide dealers, extension offices, or State pesticide agencies.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

(Q)SAR - (Quantitative) Structure Activity Relationship; ASTM - American Society for the Testing of Materials; bw - Body weight; DIN - Standard of the German Institute for Standardisation; EC_x - Concentration associated with x% response; EL_x - Loading rate associated with x% response; EmS - Emergency Schedule; ErC_x - Concentration associated with x% growth rate response; GHS - Globally Harmonized 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; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISO - International Organisation for Standardization; 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 Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals;

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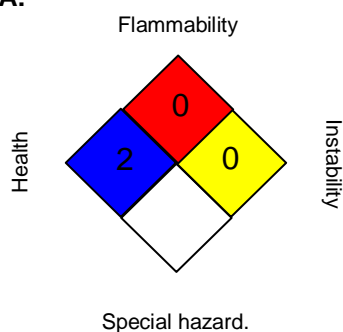
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SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative; DSL - Domestic Substances List (Canada); KECI - Korea Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); AICS - Australian Inventory of Chemical Substances; IECSC - Inventory of Existing Chemical Substances in China; ENCS - Existing and New Chemical Substances (Japan); ISHL - Industrial Safety and Health Law (Japan); PICCS - Philippines Inventory of Chemicals and Chemical Substances; NZIoC - New Zealand Inventory of Chemicals; TCSI - Taiwan Chemical Substance Inventory; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; DOT - Department of Transportation; EHS - Extremely Hazardous Substance; HMIS - Hazardous Materials Identification System; MSHA - Mine Safety and Health Administration; NFPA - National Fire Protection Association; RCRA - Resource Conservation and Recovery Act; RQ - Reportable Quantity; SARA - Superfund Amendments and Reauthorization Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; GLP - Good Laboratory Practice; ERG - Emergency Response Guide; NTP - National Toxicology Program; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods

Further information

NFPA:



HMIS III:

HEALTH	3*
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

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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 / EN

Carechem24 International Worldwide Coverage

Emergency Phone Number

<u>Europe:</u>	All European Countries	+44 (0) 1235 239 670 (NCEC)
<u>Asia Pacific:</u>	East / South East Asia – Regional Number	+65 3158 1074

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	New Zealand	+64 9929 1483
	China	+86 532 8388 9090
	China Taiwan	+86 10 5100 3039
	Japan	+81 345 789 341
	Indonesia	00780 3011 0293
	Malaysia	+60 3 6207 4347
	Thailand	001800 1 2066 6751
	Korea	+65 3158 1285 +82 (0)234 798 401
	Vietnam	+65 3158 1255
	India	+65 3158 1198 0800 100 7479
	Pakistan	+65 3158 1329
	Philippines	+65 31581203
	Sri Lanka	+65 3158 1195
	Emergency Phone Number	+65 3158 1200
<u>Middle East / Africa:</u>	Arabic speaking countries	+44 (0) 1235 239 671
	South Africa	+27 21 300 2732
	All other countries	+44 (0) 1235 239 670
<u>America</u>	United States of America and Canada	+1866 928 0789 +1 215 207 0061
<u>Latin America:</u>	Brazil	+55 113 711 9144
	Mexico	+52 555 004 8763
	Chile	+56 225 829 336
	All other countries	+44 (0) 1235 239 670