

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

Acute aquatic toxicity : Category 2

Chronic aquatic toxicity : Category 2

GHS Label element

Hazard pictograms :



Signal word : Danger

Hazard statements : H317 May cause an allergic skin reaction.
H320 Causes eye irritation.
H350 May cause cancer.
H373 May cause damage to organs through prolonged or repeated exposure if swallowed.
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.
P264 Wash skin thoroughly after handling.
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.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308 + P313 IF exposed or concerned: Get medical advice/ attention.
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.
P337 + P313 If eye irritation persists: 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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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

Hazardous components

Chemical Name	CAS-No.	Concentration (% w/w)
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	>= 20 - < 30
carboxin	5234-68-4	>= 10 - < 20
m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	52645-53-1	>= 10 - < 20
graphite	7782-42-5	>= 10 - < 20
silicic acid, calcium salt	1344-95-2	>= 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 : irritant effects
Allergic reactions
May cause an allergic skin reaction.
Causes eye irritation.
May cause cancer.
May cause damage to organs through prolonged or repeated exposure.

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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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 firefighters : Body covering protective clothing, full "turn-out" gear.
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.
Avoid formation of dust and aerosols.

Conditions for safe storage : Keep in a dry, cool place.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
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
		TWA (Respirable)	2 mg/m ³	NIOSH REL
		TWA (respirable dust fraction)	2 mg/m ³	OSHA P0

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version
1.7Revision Date:
10/07/2015MSDS Number:
400000001088Country: US
Language: EN

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
silicic acid, calcium salt	1344-95-2	TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (respirable fraction)	5 mg/m ³	OSHA Z-1
		TWA	10 mg/m ³	ACGIH
		TWA (Respirable)	5 mg/m ³	NIOSH REL
		TWA (total)	10 mg/m ³	NIOSH REL
		TWA (Total dust)	15 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	5 mg/m ³	OSHA P0
quartz (SiO ₂)	14808-60-7	TWA (Respirable fraction)	0.025 mg/m ³	ACGIH
		TWA (total dust)	30 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO ₂ +5	OSHA Z-3
		TWA (respirable)	10 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (Respirable fraction)	0.1 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	0.1 mg/m ³	OSHA P0
		TWA (Respirable fraction)	0.025 mg/m ³ (Silica)	ACGIH
		TWA (respirable dust)	0.05 mg/m ³ (Silica)	NIOSH REL

Personal protective equipment

Hygiene measures : Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

dust explosion hazard.
Do not store near food, feed or fertilizers.
Do not contaminate ponds, lakes, streams, or any source of water.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : powder

Colour : grey

Odour : weak, musty

Odour Threshold : No data available

pH : No data available

: No data available

: No data available

Flash point : Not available Not available Enter into force on January 4, 2008 Lead [7439-92-1] and its inorganic compounds (expressed as Pb) provided in PART 1 of Annex I, insofar as it applies to second melting lead smelters . For the purposes of this section, the term "lead foundry second fusion" means any establishment for treating a material containing lead, other than lead concentrate from a mine, by a metallurgical or chemical process for produce refined lead , lead oxide or lead alloy. The product is not flammable.

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 : 320 - 368 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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

Decomposition temperature : No data available

Viscosity
Viscosity, dynamic : Not applicable

Viscosity, kinematic : Not applicable

SECTION 10. STABILITY AND REACTIVITY

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

Possibility of hazardous reactions : Hazardous polymerisation does not occur.
No decomposition if used as directed.

Conditions to avoid : Heat
No data available

Incompatible materials : None known.

Hazardous decomposition products : Burning produces noxious and toxic fumes.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eye contact
Skin contact
Inhalation

Acute toxicity

Product:

Acute oral toxicity : LD50 (Rat, female): 3,302 mg/kg
LD50 (Rat, male): > 5,050 mg/kg

Acute inhalation toxicity : LC50: > 9.28 mg/l
Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): > 5,050 mg/kg

Components:

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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

because no mortality of rats was observed at the maximum achievable concentration.

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

silicic acid, calcium salt:

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

Skin corrosion/irritation

Product:

Result: slight irritation

Components:

Talc (Mg₃H₂(SiO₃)₄):

Species: Rabbit

Result: No skin irritation

carboxin:

Species: Rabbit

Result: No skin irritation

Serious eye damage/eye irritation

Product:

Result: Mild eye irritation

Components:

Talc (Mg₃H₂(SiO₃)₄):

Species: Rabbit

Result: No eye irritation

carboxin:

Species: Rabbit

Result: slight irritation

Assessment: No eye irritation

Respiratory or skin sensitisation

Product:

Species: Guinea pig

Assessment: Non sensitizing.

Components:

carboxin:

Species: Guinea pig

Assessment: May cause sensitisation by skin contact.

Method: Magnusson-Kligmann-Test

Result: positive

GLP: yes

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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.

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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

silicic acid, calcium salt:

Genotoxicity in vitro : Test Type: Ames test
Result: negative

: Test Type: Chromosome aberration test in vitro
Species: Human lymphocytes
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.

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

silicic acid, calcium salt:

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

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:

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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

silicic acid, calcium salt:

Reproductive toxicity - Assessment : No toxicity to reproduction
No effects on or via lactation

STOT - single exposure

Product:

Remarks: No data available

STOT - repeated exposure

Components:

Talc (Mg₃H₂(SiO₃)₄):

Exposure routes: Inhalation

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

silicic acid, calcium salt:

Exposure routes: Oral

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

Repeated dose toxicity

Components:

carboxin:

Species: Rat, male

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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 toxicity) : NOEC (Daphnia magna (Water flea)): 0.32 mg/l
Exposure time: 17 d
GLP: yes

Persistence and degradability

Components:

carboxin:

Biodegradability : Result: Not readily biodegradable.

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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 : Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

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 : Dispose of as special waste in compliance with local and national regulations.

SECTION 14. TRANSPORT INFORMATION

International Regulation

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

Not applicable for product as supplied.

National Regulations

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

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

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

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

SSARA 311/312 Hazards : Acute Health Hazard
Chronic Health Hazard

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 12 (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 SOCM I Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

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.

Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6
quartz (SiO ₂)	14808-60-7

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.

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version 1.7 Revision Date: 10/07/2015 MSDS Number: 400000001088 Country: US
Language: EN

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; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ErCx - 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; 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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version
1.7

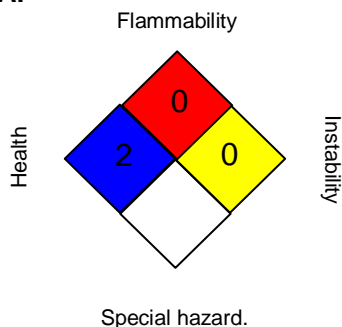
Revision Date:
10/07/2015

MSDS Number:
400000001088

Country: US
Language: EN

Further information

NFPA:



HMIS III:

HEALTH	2*
FLAMMABILITY	0
PHYSICAL HAZARD	0

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

Revision Date : 10/07/2015

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
	Australia	+61 2801 44558
	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

SAFETY DATA SHEET

KERNEL GUARD® SUPREME

Version
1.7

Revision Date:
10/07/2015

MSDS Number:
400000001088

Country: US
Language: EN

	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