



## STORCIDE™ II GRAIN, BIN AND WAREHOUSE INSECTICIDE

Version 4 / USA  
102000012928

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Revision Date: 11/06/2013  
Print Date: 11/06/2013

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### Product identifier

Trade name	STORCIDE™ II GRAIN, BIN AND WAREHOUSE INSECTICIDE
Product code (UVP)	06539149
SDS Number	102000012928
EPA Registration No.	264-992

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

Use	Insecticide
Restrictions on use	See product label for restrictions.

#### Information on manufacturer

Bayer CropScience  
2 T.W. Alexander Drive  
Research Triangle PK, NC 27709  
United States

#### Emergency telephone no.

All Emergencies, 24hr/ 7 days 1-800-334-7577

**Product Information Telephone No.** 1-866-99BAYER (1-866-992-2937)

**SDS Information or Request** SDSINFO.BCS-NA@bayer.com

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification in accordance with regulation HCS 29CFR §1910.1200

Eye irritation : Category 1  
Skin irritation : Category 2  
Acute toxicity (Oral, Inhalation): Category 3  
Aspiration hazard : Category 1  
Flammable liquids : Category 3



**Signal word:** Danger

#### Hazard statements

Causes serious eye damage.  
Causes skin irritation.  
Toxic if swallowed or if inhaled.  
May be fatal if swallowed and enters airways.  
Flammable liquid and vapour.



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**Precautionary statements**

Wear protective gloves and eye/face protection.  
Wash thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Avoid breathing mist and spray.  
Use only outdoors or in a well-ventilated area.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a POISON CENTER or doctor/physician.  
IF ON SKIN: Wash with plenty of soap and water.  
Specific measures (see supplemental first aid instructions on this label).  
If skin irritation occurs: Get medical advice/attention.  
Take off contaminated clothing and wash before reuse.  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
Rinse mouth.  
Do NOT induce vomiting.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a POISON CENTER or doctor/physician.  
In case of fire: Use sand, dry chemical or alcohol-resistant foam for extinction.  
Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.  
Keep cool.  
Dispose of contents/container in accordance with local regulation.

**Other hazards**

This product contains an cholinesterase inhibitor.

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Hazardous Component Name</b>	<b>CAS-No.</b>	<b>Average % by Weight</b>
Chlorpyrifos-methyl	5598-13-0	21.60
Deltamethrin	52918-63-5	3.70
Solvent Naphtha (petroleum), light aromatic	64742-95-6	39.40
1,2,4-Trimethylbenzene	95-63-6	18.60
Xylene	1330-20-7	7.20
Mesitylene	108-67-8	1.90
Ethylbenzene	100-41-4	1.40
Cumene	98-82-8	1.00

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### SECTION 4: FIRST AID MEASURES

#### Description of first aid measures

<b>General advice</b>	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>Inhalation</b>	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center immediately.
<b>Skin contact</b>	Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately.
<b>Eye contact</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.
<b>Ingestion</b>	Call a physician or poison control center immediately. Rinse out mouth and give water in small sips to drink. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. Do not leave victim unattended.

#### Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	This product causes reversible cholinesterase inhibition without long term effects., Repeated overexposure may cause more severe cholinesterase inhibition with more pronounced symptoms.  The symptoms of cholinesterase inhibition include:, Nausea, Constriction of pupils, Salivation, Lachrymation, Blurred vision
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#### Indication of any immediate medical attention and special treatment needed

<b>Risks</b>	Contains hydrocarbon solvents. May pose an aspiration pneumonia hazard. Cholinesterase inhibitor
<b>Treatment</b>	Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended. There is no specific antidote.

### SECTION 5: FIREFIGHTING MEASURES

#### Extinguishing media

<b>Suitable</b>	Foam, Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Water spray
<b>Unsuitable</b>	High volume water jet



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<b>Special hazards arising from the substance or mixture</b>	Dangerous gases are evolved in the event of a fire.
<b>Advice for firefighters</b>	
<b>Special protective equipment for fire-fighters</b>	Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.
<b>Further information</b>	Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.
<b>Flash point</b>	48.9 °C
<b>Autoignition temperature</b>	no data available
<b>Lower explosion limit</b>	no data available
<b>Upper explosion limit</b>	no data available
<b>Explosivity</b>	not applicable

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Precautions** Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

**Methods and materials for containment and cleaning up**

**Methods for cleaning up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Collect and transfer the product into a properly labelled and tightly closed container. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**Additional advice** Use personal protective equipment. Do not allow to enter soil, waterways or waste water canal.

**Reference to other sections** Information regarding safe handling, see section 7.  
Information regarding personal protective equipment, see section 8.  
Information regarding waste disposal, see section 13.

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**SECTION 7: HANDLING AND STORAGE**

**Precautions for safe handling**



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<b>Advice on safe handling</b>	Handle and open container in a manner as to prevent spillage. Maintain exposure levels below the exposure limit through the use of general and local exhaust ventilation.
<b>Advice on protection against fire and explosion</b>	Keep away from heat and sources of ignition.
<b>Hygiene measures</b>	Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet or applying cosmetics. Remove Personal Protective Equipment (PPE) immediately after handling this product. Before removing gloves clean them with soap and water. Remove soiled clothing immediately and clean thoroughly before using again. Wash thoroughly and put on clean clothing.
<b>Conditions for safe storage, including any incompatibilities</b>	
<b>Requirements for storage areas and containers</b>	Store in a cool, dry place and in such a manner as to prevent cross contamination with other crop protection products, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

Components	CAS-No.	Control parameters	Update	Basis
Deltamethrin	52918-63-5	0.02 mg/m3 (TWA)		OES BCS*
Solvent Naphtha (petroleum), light aromatic	64742-95-6	25 ppb (AN ESL)	07 2011	TX ESL
Solvent Naphtha (petroleum), light aromatic	64742-95-6	1250 ug/m3 (ST ESL)	07 2011	TX ESL
Solvent Naphtha (petroleum), light aromatic	64742-95-6	125 ug/m3 (AN ESL)	07 2011	TX ESL
Solvent Naphtha (petroleum), light aromatic	64742-95-6	250 ppb (ST ESL)	07 2011	TX ESL
1,2,4-Trimethylbenzene	95-63-6	125 mg/m3 / 25 ppm (REL)	2010	NIOSH
1,2,4-Trimethylbenzene	95-63-6	1250 ug/m3 (ST ESL)	07 2011	TX ESL
1,2,4-Trimethylbenzene	95-63-6	125 ug/m3 (AN ESL)	07 2011	TX ESL
Xylene	1330-20-7	100 ppm (TWA)		OES BCS*
Xylene	1330-20-7	150 ppm (STEL)	02 2012	ACGIH
Xylene	1330-20-7	100 ppm (TWA)	02 2012	ACGIH



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Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (REL)	2010	NIOSH
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (REL)	2010	NIOSH
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	2010	NIOSH
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	2010	NIOSH
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (REL)	2010	NIOSH
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	2010	NIOSH
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (PEL)	02 2006	OSHA Z1
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	1989	OSHA Z1A
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (TWA)	1989	OSHA Z1A
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	06 2008	TN OEL
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (TWA)	06 2008	TN OEL
Xylene	1330-20-7	350 ug/m <sup>3</sup> (ST ESL)	07 2011	TX ESL
Xylene	1330-20-7	80 ppb (ST ESL)	07 2011	TX ESL
Xylene	1330-20-7	180 ug/m <sup>3</sup> (AN ESL)	07 2011	TX ESL
Xylene	1330-20-7	42 ppb (AN ESL)	07 2011	TX ESL
Xylene	1330-20-7	435 mg/m <sup>3</sup> / 100 ppm (TWA PEL)	08 2010	US CA OEL
Xylene	1330-20-7	300 ppm (Ceiling)	08 2010	US CA OEL
Xylene	1330-20-7	655 mg/m <sup>3</sup> / 150 ppm (STEL)	08 2010	US CA OEL
Mesitylene	108-67-8	125 mg/m <sup>3</sup> / 25 ppm (REL)	2010	NIOSH
Mesitylene	108-67-8	1250 ug/m <sup>3</sup> (ST ESL)	07 2011	TX ESL
Mesitylene	108-67-8	125 ug/m <sup>3</sup> (AN ESL)	07 2011	TX ESL
Ethylbenzene	100-41-4	20 ppm (TWA)	02 2012	ACGIH
Ethylbenzene	100-41-4	435 mg/m <sup>3</sup> / 100 ppm (REL)	2010	NIOSH
Ethylbenzene	100-41-4	545 mg/m <sup>3</sup> / 125 ppm (STEL)	2010	NIOSH



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Ethylbenzene	100-41-4	435 mg/m3 / 100 ppm (PEL)	02 2006	OSHA Z1
Ethylbenzene	100-41-4	545 mg/m3 / 125 ppm (STEL)	1989	OSHA Z1A
Ethylbenzene	100-41-4	435 mg/m3 / 100 ppm (TWA)	1989	OSHA Z1A
Ethylbenzene	100-41-4	435 mg/m3 / 100 ppm (TWA)	06 2008	TN OEL
Ethylbenzene	100-41-4	545 mg/m3 / 125 ppm (STEL)	06 2008	TN OEL
Ethylbenzene	100-41-4	170 ppb (ST ESL)	07 2011	TX ESL
Ethylbenzene	100-41-4	570 ug/m3 (AN ESL)	07 2011	TX ESL
Ethylbenzene	100-41-4	135 ppb (AN ESL)	07 2011	TX ESL
Ethylbenzene	100-41-4	740 ug/m3 (ST ESL)	07 2011	TX ESL
Ethylbenzene	100-41-4	545 mg/m3 / 125 ppm (STEL)	08 2010	US CA OEL
Ethylbenzene	100-41-4	435 mg/m3 / 100 ppm (TWA PEL)	08 2010	US CA OEL
Cumene	98-82-8	50 ppm (TWA)	02 2012	ACGIH
Cumene	98-82-8	245 mg/m3 / 50 ppm (REL)	2010	NIOSH
Cumene	98-82-8	245 mg/m3 / 50 ppm (PEL)	02 2006	OSHA Z1
Cumene	98-82-8	245 mg/m3 / 50 ppm (TWA)	1989	OSHA Z1A
Cumene	98-82-8	245 mg/m3 / 50 ppm (TWA)	06 2008	TN OEL
Cumene	98-82-8	50 ppb (AN ESL)	07 2011	TX ESL
Cumene	98-82-8	100 ppb (ST ESL)	07 2011	TX ESL
Cumene	98-82-8	250 ug/m3 (AN ESL)	07 2011	TX ESL
Cumene	98-82-8	500 ug/m3 (ST ESL)	07 2011	TX ESL
Cumene	98-82-8	245 mg/m3 / 50 ppm (TWA PEL)	08 2010	US CA OEL

\*OES BCS: Internal Bayer CropScience "Occupational Exposure Standard"

**Exposure controls**

**Personal protective equipment**

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the



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following recommendations would apply.

<b>Respiratory protection</b>	When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.
<b>Hand protection</b>	Chemical resistant nitrile rubber gloves
<b>Eye protection</b>	Tightly fitting safety goggles
<b>Skin and body protection</b>	Wear long-sleeved shirt and long pants and shoes plus socks.
<b>General protective measures</b>	Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water. Keep and wash PPE separately from other laundry.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	beige to brown
<b>Physical State</b>	liquid, clear
<b>Odor</b>	of mercaptans
<b>Odour Threshold</b>	no data available
<b>pH</b>	3 - 4 (1 %)
<b>Vapor Pressure</b>	no data available
<b>Vapor Density (Air = 1)</b>	no data available
<b>Density</b>	0.99 g/cm <sup>3</sup> at 20 °C
<b>Evaporation rate</b>	no data available
<b>Boiling Point</b>	no data available
<b>Melting / Freezing Point</b>	no data available
<b>Water solubility</b>	dispersible
<b>Minimum Ignition Energy</b>	not applicable





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<b>Decomposition temperature</b>	no data available
<b>Partition coefficient: n-octanol/water</b>	no data available
<b>Viscosity</b>	no data available
<b>Flash point</b>	48.9 °C
<b>Autoignition temperature</b>	no data available
<b>Lower explosion limit</b>	no data available
<b>Upper explosion limit</b>	no data available
<b>Explosivity</b>	not applicable

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**SECTION 10: STABILITY AND REACTIVITY**

**Reactivity**

**Thermal decomposition** no data available

**Chemical stability** Stable under recommended storage conditions.

**Possibility of hazardous reactions** No hazardous reactions when stored and handled according to prescribed instructions.

**Conditions to avoid** Heat, flames and sparks.

**Incompatible materials** Strong bases, Oxidizing agents

**Hazardous decomposition products** Thermal decomposition can lead to release of:  
Sulphides  
Nitrogen oxides (NO<sub>x</sub>)  
Hydrogen cyanide (hydrocyanic acid)

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**SECTION 11: TOXICOLOGICAL INFORMATION**

**Exposure routes** Inhalation, Ingestion, Eye contact, Skin contact, Skin Absorption

**Immediate Effects**



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<b>Eye</b>	Corrosive - causes irreversible eye damage. May cause severe eye irritation. Vapors and mists can cause irritation.
<b>Skin</b>	Moderate skin irritation. May cause a transient, localized paresthesia, characterized by tingling, burning or numbness sensation in some individuals. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
<b>Ingestion</b>	Harmful if swallowed.
<b>Inhalation</b>	Inhalation of high concentrations of solvent vapors can cause nausea, vomiting, dizziness, drowsiness and incoordination. May cause respiratory tract irritation. Harmful if inhaled.

**Information on toxicological effects**

<b>Acute oral toxicity</b>	LD50 (rat) 150 mg/kg
<b>Acute inhalation toxicity</b>	LC50 (rat) 0.53 - 2.58 mg/l Exposure time: 4 h
<b>Acute dermal toxicity</b>	LD50 (rat) > 5,000 mg/kg
<b>Skin irritation</b>	Moderate skin irritation.
<b>Eye irritation</b>	Severe eye irritation.
<b>Sensitisation</b>	Sensitising (guinea pig)

**Assessment repeated dose toxicity**

Deltamethrin caused neurobehavioral effects and/or neuropathological changes in animal studies. The toxic effects of Deltamethrin are related to transient hyperactivity typical for pyrethroid neurotoxicity.  
Chlorpyrifos-methyl did not cause specific target organ toxicity in experimental animal studies.

**Assessment Mutagenicity**

Deltamethrin was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.  
Chlorpyrifos-methyl was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

**Assessment Carcinogenicity**

Deltamethrin was not carcinogenic in lifetime feeding studies in rats and mice.  
Chlorpyrifos-methyl was not carcinogenic in lifetime feeding studies in rats and mice.

**ACGIH**

Xylene	1330-20-7	Group A4
Ethylbenzene	100-41-4	Group A3

**NTP**

None.

**IARC**

Deltamethrin	52918-63-5	Overall evaluation: 3
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Xylene	1330-20-7	Overall evaluation: 3
Ethylbenzene	100-41-4	Overall evaluation: 2B
Cumene	98-82-8	Overall evaluation: 2B

**OSHA**

None.

**Assessment toxicity to reproduction**

Deltamethrin did not cause reproductive toxicity in a two-generation study in rats.  
caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with is related to parental toxicity.

**Assessment developmental toxicity**

Deltamethrin caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Deltamethrin are related to maternal toxicity.  
Chlorpyrifos-methyl caused developmental toxicity only at dose levels toxic to the dams.

**Further information**

Only acute toxicity studies have been performed on the formulated product.  
The non-acute information pertains to the active ingredient(s).

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**SECTION 12: ECOLOGICAL INFORMATION**

<b>Biodegradability</b>	Chlorpyrifos-methyl: not rapidly biodegradable
	Deltamethrin: not rapidly biodegradable
<b>Koc</b>	Chlorpyrifos-methyl: Koc:1189 - 8100
	Deltamethrin: Koc:10240000
<b>Bioaccumulation</b>	Chlorpyrifos-methyl: Bioconcentration factor (BCF) 1,800 Does not bioaccumulate.
	Deltamethrin: Bioconcentration factor (BCF) 1,400 Does not bioaccumulate.
<b>Mobility in soil</b>	Chlorpyrifos-methyl: Immobile in soil
	Deltamethrin: Immobile in soil
<b>Additional ecological information</b>	Exposed treated seed may be hazardous to birds.



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**Environmental precautions** Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not allow to get into surface water, drains and ground water. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Apply this product as specified on the label.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Product** Open dumping is prohibited. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Contaminated packaging** Do not re-use empty containers. Triple rinse containers. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke. Follow advice on product label and/or leaflet.

**RCRA Information** Characterization and proper disposal of this material as a special or hazardous waste is dependent upon Federal, State and local laws and are the user's responsibility. RCRA classification may apply.

**SECTION 14: TRANSPORT INFORMATION**

**49CFR**  
UN number **2903**  
Class 6.1 (3)  
Packaging group III  
Proper shipping name PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S. (CHLORPYRIFOS-METHYL, PETROLEUM DISTILLATES, XYLENE)  
RQ Reportable Quantity is reached with 1,388 lb of product.

**IMDG**  
UN number **2903**



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Class	6.1 (3)
Packaging group	III
Marine pollutant	YES
Proper shipping name	PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S. (CHLORPYRIFOS-METHYL, PETROLEUM DISTILLATES SOLUTION)

**IATA**

UN number	<b>2903</b>
Class	6.1 (3)
Packaging group	III
Environm. Hazardous Mark	NO
Proper shipping name	PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S. (CHLORPYRIFOS-METHYL, PETROLEUM DISTILLATES SOLUTION )

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

Freight Classification: INSECTICIDES OR FUNGICIDES, N.O.I., POISON, OTHER THAN GASES THAT ARE POISONOUS BY INHALATION

**SECTION 15: REGULATORY INFORMATION**

**EPA Registration No.** 264-992

**US Federal Regulations**

**TSCA list**

Solvent Naphtha (petroleum), light aromatic	64742-95-6
1,2,4-Trimethylbenzene	95-63-6
Xylene	1330-20-7
Mesitylene	108-67-8
Ethylbenzene	100-41-4
Cumene	98-82-8

**US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)**

None.

**SARA Title III - Section 302 - Notification and Information**

None.

**SARA Title III - Section 313 - Toxic Chemical Release Reporting**

Chlorpyrifos-methyl	5598-13-0	10,000lbs
Xylene	1330-20-7	25,000lbs
Ethylbenzene	100-41-4	25,000lbs
Cumene	98-82-8	1.0%

**US States Regulatory Reporting**

**CA Prop65**

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

Ethylbenzene	100-41-4
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Cumene 98-82-8

This product does not contain any substances known to the State of California to cause reproductive harm.

**US State Right-To-Know Ingredients**

Chlorpyrifos-methyl	5598-13-0	NJ
Xylene	1330-20-7	CA, CT, MI, MN, NJ
Ethylbenzene	100-41-4	CA, CT, MN, NJ
Cumene	98-82-8	CA, CT, MN, NJ

**Canadian Regulations**

**Canadian Domestic Substance List**

Solvent Naphtha (petroleum), light aromatic	64742-95-6
1,2,4-Trimethylbenzene	95-63-6
Xylene	1330-20-7
Mesitylene	108-67-8
Ethylbenzene	100-41-4
Cumene	98-82-8

**Environmental**

**CERCLA**

Xylene	1330-20-7	100 lbs
Ethylbenzene	100-41-4	1,000 lbs
Cumene	98-82-8	5,000 lbs

**Clean Water Section 307 Priority Pollutants**

None.

**Safe Drinking Water Act Maximum Contaminant Levels**

None.

**International Regulations**

**European Inventory of Existing Commercial Substances (EINECS)**

Chlorpyrifos-methyl	5598-13-0
Deltamethrin	52918-63-5
Solvent Naphtha (petroleum), light aromatic	64742-95-6
1,2,4-Trimethylbenzene	95-63-6
Xylene	1330-20-7
Mesitylene	108-67-8
Ethylbenzene	100-41-4
Cumene	98-82-8

**EPA/FIFRA Information:**

This chemical is a pesticide product registered by the 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, and for workplace labels of non-pesticide chemicals. Following is the hazard information required on the pesticide label:



**STORCIDE™ II GRAIN, BIN AND WAREHOUSE  
INSECTICIDE**

Version 4 / USA  
102000012928

15/15  
Revision Date: 11/06/2013  
Print Date: 11/06/2013

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<b>Signal word:</b>	Danger!
<b>Hazard statements:</b>	Corrosive - causes irreversible eye damage. Causes skin irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if inhaled. Do not breathe vapours or spray mist. Do not get in eyes, on skin, or on clothing.

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**SECTION 16: OTHER INFORMATION**

NFPA 704 (National Fire Protection Association):

Health - 3      Flammability - 2      Instability - 1      Others - none

HMIS (Hazardous Materials Identification System, based on the Third Edition Ratings Guide)

Health - 2      Flammability - 2      Physical Hazard - 1      PPE -

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

Reason for Revision: Revised according to the current OSHA Hazard Communication Standard (29CFR1910.1200)

Revision Date: 11/06/2013

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