

SAFETY DATA SHEET



BAYTHROID® XL

Version 6.0 / USA
102000013617

1/15

Revision Date: 07/31/2026
Print Date: 08/01/2026

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

Product identifier

Trade name	BAYTHROID® XL
Product code (UVP)	05753952
SDS Number	102000013617
EPA Registration No.	264-840

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

Use	Insecticide
Restrictions on use	See product label for restrictions.
Information on supplier	
Supplier	Bayer CropScience LLC 800 North Lindbergh Blvd. St. Louis, MO 63167 USA
Responsible Department	Email: SDSINFO.BCS-NA@bayer.com

Emergency telephone no.

Emergency Telephone Number (24hr/ 7 days)	1-800-334-7577
Product Information Telephone Number	1-866-99BAYER (1-866-992-2937)

SECTION 2: HAZARDS IDENTIFICATION

Classification in accordance with regulation HCS 29CFR §1910.1200

Acute toxicity(Oral): Category 4
Acute toxicity(Inhalation): Category 3
Eye irritation: Category 2A
Skin sensitisation: Category 1B
Aspiration hazard: Category 1
Specific target organ toxicity - single exposure: Category 1
Carcinogenicity: Category 2
Reproductive toxicity: Effects on or via lactation
Flammable liquids: Category 4

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Signal word: Danger

Hazard statements

Harmful if swallowed.
Toxic if inhaled.
Causes serious eye irritation.
May cause an allergic skin reaction.
May be fatal if swallowed and enters airways.
Causes damage to organs.
Suspected of causing cancer.
May cause harm to breast-fed children.
Combustible liquid.

Precautionary statements

Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Do not breathe gas/ mist/vapours/ spray.
Use only outdoors or in a well-ventilated area.
Wear protective gloves, protective clothing, eye protection and face protection.
Contaminated work clothing should not be allowed out of the workplace.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Avoid contact during pregnancy/ while nursing.
Keep away from heat/sparks/open flames/hot surfaces. No smoking.
IF SWALLOWED: Immediately call a POISON CENTER/doctor/ physician.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF exposed or concerned: Call a POISON CENTER/ doctor/ physician.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF ON SKIN: Wash with plenty of water/ soap.
Take off immediately all contaminated clothing and wash it before reuse.
In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Dispose of contents/container in accordance with local regulation.

Hazards Not Otherwise Classified (HNOC)

No physical hazards not otherwise classified.
No health hazards not otherwise classified.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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Hazardous Component Name	CAS-No.	Concentration % by weight
Beta-Cyfluthrin	1820573-27-0	12.70
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	30 – 60
Cyclohexanone	108-94-1	10 – 30
2-Methylnaphthalene	91-57-6	10 – 30
1-Methylnaphthalene	90-12-0	5 – 10
Naphthalene	91-20-3	5 – 10
Detergent blend (proprietary)		3 – 7

The specific chemical identity and/or concentration range is being withheld because it is trade secret information.

SECTION 4: FIRST AID MEASURES

Description of first aid measures

General advice	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
Inhalation	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.
Skin contact	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.
Eye contact	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.
Ingestion	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

Symptoms	Irritation, sensitising effects, Central nervous system depression, Narcosis
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Indication of any immediate medical attention and special treatment needed

Risks	Contains hydrocarbon solvents. May pose an aspiration pneumonia hazard.
Treatment	Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended.

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SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Suitable Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable High volume water jet

Special hazards arising from the substance or mixture Dangerous gases are evolved in the event of a fire.

Advice for firefighters

Special protective equipment for firefighters In the event of fire and/or explosion do not breathe fumes. Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

Further information 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.

Specific hazards from the substance or mixture which can increase the fire

Flash point 62.8 °C / 145.04 °F

Auto-ignition temperature No data available

Lower explosion limit No data available

Upper explosion limit No data available

Explosivity No data available

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. If the product is accidentally spilled, do not allow to enter soil, waterways or waste water canal.

This substance contains 10% or more of an oil as defined in 49 CFR 130.5 when it is shipped in a package of 3,500 gallons or more.

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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.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use only in area provided with appropriate exhaust ventilation. Handle and open container in a manner as to prevent spillage.

Hygiene measures 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. Remove soiled clothing immediately and clean thoroughly before using again. Wash thoroughly and put on clean clothing.

Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers 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. Keep away from direct sunlight. Keep away from heat and sources of ignition.

Advice on common storage Keep away from food, drink and animal feedingstuffs.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Components	CAS-No.	Control parameters	Update	Basis
Beta-Cyfluthrin	1820573-27-0	0.01 mg/m ³ (TWA)		OES BCS*
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	1,600 mg/m ³ /400 ppm (TWA PEL)	09 2006	US CA OEL
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	100 mg/m ³ (REL)	2010	NIOSH
Solvent Naphtha (petroleum), heavy aromatic (Non-aerosol.)	64742-94-5	200 mg/m ³ (TWA)	01 2025	ACGIH
Cyclohexanone	108-94-1	20 ppm (TWA)	02 2012	ACGIH
Cyclohexanone	108-94-1	50 ppm (STEL)	02 2012	ACGIH
Cyclohexanone	108-94-1	100 mg/m ³ /25 ppm	2010	NIOSH

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		(REL)		
Cyclohexanone	108-94-1	200 mg/m3/50 ppm (PEL)	02 2006	OSHA Z1
Cyclohexanone	108-94-1	100 mg/m3/25 ppm (TWA)	1989	OSHA Z1A
Cyclohexanone	108-94-1	100 mg/m3/25 ppm (TWA)	06 2008	TN OEL
Cyclohexanone	108-94-1	100 mg/m3/25 ppm (TWA PEL)	08 2010	US CA OEL
2-Methylnaphthalene	91-57-6	3mg/100 cm2 (TLV-SL)	01 2025	ACGIH
2-Methylnaphthalene	91-57-6	0.05 ppm (TWA)	01 2025	ACGIH
1-Methylnaphthalene	90-12-0	0.05 ppm (TWA)	01 2025	ACGIH
1-Methylnaphthalene	90-12-0	3mg/100 cm2 (TLV-SL)	01 2025	ACGIH
Naphthalene	91-20-3	10 ppm (TWA)	2008	ACGIH
Naphthalene	91-20-3	50 mg/m3/10 ppm (REL)	2005	NIOSH
Naphthalene	91-20-3	75 mg/m3/15 ppm (STEL)	2005	NIOSH
Naphthalene	91-20-3	50 mg/m3/10 ppm (PEL)	02 2006	OSHA Z1
Naphthalene	91-20-3	50 mg/m3/10 ppm (TWA)	06 2008	TN OEL
Naphthalene	91-20-3	0.5 mg/m3/0.1 ppm (TWA PEL)	10 2014	US CA OEL
Naphthalene	91-20-3	75 mg/m3/15 ppm (STEL)	01 2019	TN OEL
Naphthalene	91-20-3	10 ppm (TLV)		OES BCS*

*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

Biological occupational exposure limits

Components	CAS-No.	Parameters	Biological specimen	Sampling time	Conc.	Basis
Cyclohexanone	108-94-1	1,2-Cyclohexane diol, with hydrolysis	Urine	Sampling time: End of shift at end of work week.	80 mg/l	ACGIH BEI
Cyclohexanone	108-94-1	Cyclohexanol, with hydrolysis	Urine	Sampling time: End of shift.	8 mg/l	ACGIH BEI
Naphthalene	91-20-3	1-Naphthol, with hydrolysis +		Sampling time: End of shift.		ACGIH BEI

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		2-Naphthol, with hydrolysis				
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Exposure controls

Personal protective equipment

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

Respiratory protection

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.

Hand protection

Chemical-resistant gloves (barrier laminate, butyl rubber, nitrile rubber or Viton)

Eye protection

Tightly fitting safety goggles

Skin and body protection

Wear long-sleeved shirt and long pants and shoes plus socks.

General protective measures

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

Information on basic physical and chemical properties

Form	Liquid, clear
Colour	yellow to brown
Odour	characteristic
Odour Threshold	No data available
pH	ca. 4.5 (1 %) (23 °C) (CIPAC D water (342ppm))
Melting point/ range	No data available
Boiling Point	No data available
Flash point	62.8 °C / 145.04 °F
Flammability	No data available
Auto-ignition temperature	No data available
Thermal decomposition	No data available
Minimum ignition energy	No data available
Self-accelarating decomposition temperature (SADT)	No data available

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Upper explosion limit	No data available
Lower explosion limit	No data available
Vapour pressure	No data available
Evaporation rate	No data available
Relative vapour density	No data available
Relative density	No data available
Density	1.02 g/cm ³ (20 °C)
Water solubility	dispersible
Partition coefficient: n-octanol/water	Beta-Cyfluthrin: log Pow: 6.18 (22 °C)
Viscosity, dynamic	No data available
Viscosity, kinematic	No data available
Oxidizing properties	No data available
Explosivity	No data available
Other information	Further safety related physical-chemical data are not known.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
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. Extremes of temperature and direct sunlight.
Incompatible materials	No incompatible materials known.
Hazardous decomposition products	No decomposition products expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes	Ingestion, Inhalation, Eye contact, Skin contact
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Immediate Effects

Eye	Causes serious eye irritation.
Skin	May be harmful in contact with skin. May cause sensitisation by skin contact.
Ingestion	Harmful if swallowed.
Inhalation	Very toxic by inhalation.

Information on toxicological effects

Acute oral toxicity	LD50 (male Rat) 647 mg/kg LD50 (female Rat) 695 mg/kg
Acute inhalation toxicity	LC50 (male Rat) 0.7 mg/l Exposure time: 4 h Determined in the form of liquid aerosol. (actual) LC50 (female Rat) 0.9 mg/l Exposure time: 4 h Determined in the form of liquid aerosol. (actual)
Acute dermal toxicity	LD50 (male/female combined Rabbit) > 2,000 mg/kg
Skin corrosion/irritation	Moderate skin irritation. (Rabbit)
Serious eye damage/eye irritation	Severe eye irritation. (Rabbit)
Respiratory or skin sensitisation	Skin: Sensitising (Guinea pig)

Assessment STOT Specific target organ toxicity – single exposure

Beta-Cyfluthrin: Causes damage to organs (Nervous system)

Assessment STOT Specific target organ toxicity – repeated exposure

The toxic effects of Beta-Cyfluthrin are related to transient neurobehavioral effects typical for pyrethroid neurotoxicity.

Assessment mutagenicity

Beta-Cyfluthrin was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

Assessment carcinogenicity

Beta-Cyfluthrin was not carcinogenic in lifetime feeding studies in rats and mice.

ACGIH (US)

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	Group A3
Cyclohexanone	108-94-1	Group A3
2-Methylnaphthalene	91-57-6	Group A4
1-Methylnaphthalene	90-12-0	Group A4
Naphthalene	91-20-3	Group A3

NTP (US)

2-Methylnaphthalene	91-57-6
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1-Methylnaphthalene 90-12-0
Naphthalene 91-20-3

IARC (US)

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	Overall evaluation: 3
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	Overall evaluation: 3
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	Overall evaluation: 3
Cyclohexanone	108-94-1	Overall evaluation: 3
2-Methylnaphthalene	91-57-6	Overall evaluation: 1
2-Methylnaphthalene	91-57-6	Overall evaluation: 1
2-Methylnaphthalene	91-57-6	Overall evaluation: 1
1-Methylnaphthalene	90-12-0	Overall evaluation: 1
1-Methylnaphthalene	90-12-0	Overall evaluation: 1
1-Methylnaphthalene	90-12-0	Overall evaluation: 1
Naphthalene	91-20-3	Overall evaluation: 2B

Assessment toxicity to reproduction

Beta-Cyfluthrin 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 Beta-Cyfluthrin is related to parental toxicity. Beta-Cyfluthrin is classified as reproductive toxicant in category for effects via lactation, mainly based on coarse tremors in pups of the 2-generation study. As a mechanism study for ocular effects in rat pups suggested possible adverse effect via milk, the active ingredient was classified with an additional category for effects on or via lactation.

Assessment developmental toxicity

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

Aspiration hazard

May be fatal if swallowed and enters airways.

Further information

Acute toxicity studies have been bridged from a similar formulation(s).
The non-acute information pertains to the active ingredient(s).
No further toxicological information is available.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity to fish	LC50 (Oncorhynchus mykiss (rainbow trout)) 0.000068 mg/l Exposure time: 96 h The value mentioned relates to the active ingredient beta-cyfluthrin.
Toxicity to aquatic invertebrates	EC50 (Daphnia magna (Water flea)) 0.00029 mg/l Exposure time: 48 h The value mentioned relates to the active ingredient beta-cyfluthrin.
Toxicity to aquatic plants	IC50 (Desmodesmus subspicatus (green algae)) > 0.01 mg/l Growth rate; Exposure time: 72 h

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	The value mentioned relates to the active ingredient beta-cyfluthrin. No acute toxicity was observed at its limit of water solubility.
Biodegradability	No data available
Biodegradability	Beta-Cyfluthrin: Not rapidly biodegradable
Koc	Beta-Cyfluthrin: Koc: 508 - 3179
Bioaccumulation	No data available
Bioaccumulation	Beta-Cyfluthrin: Bioconcentration factor (BCF) 506 Does not bioaccumulate.
Mobility in soil	No data available
Mobility in soil	Beta-Cyfluthrin: criterion of mobility not fulfilled
Distribution among environmental compartments	No data available
Results of PBT and vPvB assessment	
	No data available
PBT and vPvB assessment	Beta-Cyfluthrin: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).
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 contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Do not apply when weather conditions favor runoff or drift. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. 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	Dispose in accordance with all local, state/provincial and federal regulations.
Contaminated packaging	Consult state and local regulations regarding the proper disposal of container. Follow advice on product label and/or leaflet.

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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

NA-Number	1993
Packaging group	III
Proper shipping name	COMBUSTIBLE LIQUID, N.O.S. (BETA-CYFLUTHRIN, CYCLOHEXANONE, NAPHTHALENE)
RQ	Reportable Quantity is reached with 1,630 lb of product.

IMDG

UN number	3082
Class	9
Packaging group	III
Marine pollutant	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BETA-CYFLUTHRIN, CYCLOHEXANONE SOLUTION)

IATA

UN number	3082
Class	9
Packaging group	III
Environm. Hazardous Mark	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BETA-CYFLUTHRIN, CYCLOHEXANONE 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.

Further Information	This substance contains 10% or more of an oil as defined in 49 CFR 130.5 when it is shipped in a package of 3,500 gallons or more.
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Freight Classification:	INSECTICIDES OR FUNGICIDES O/T POISON INSECTICIDES OR FUNGICIDES, N.O.I., OTHER THAN POISON
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SECTION 15: REGULATORY INFORMATION

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EPA Registration No. 264-840

US Federal Regulations

TSCA list

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5
Cyclohexanone	108-94-1
2-Methylnaphthalene	91-57-6
1-Methylnaphthalene	90-12-0
Naphthalene	91-20-3

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

No export notification needs to be made.

SARA Title III - Section 302 - Notification and Information

Not applicable.

SARA Title III - Section 313 - Toxic Chemical Release Reporting

Yes

Yes

US States Regulatory Reporting

CA Prop65

WARNING: This product contains a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Naphthalene	91-20-3	Carcinogenic
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This product does not contain any substances known to the State of California to cause reproductive harm.

US State Right-To-Know Ingredients

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	CT, IL, NJ, RI
Cyclohexanone	108-94-1	CA, CT, IL, MN, NJ, RI
2-Methylnaphthalene	91-57-6	CA, CT, IL, MN, NJ
Beta-Cyfluthrin	1820573-27-0	CT, NJ, RI
1-Methylnaphthalene	90-12-0	CA, CT, IL, MN, NJ
Naphthalene	91-20-3	CA, CT, IL, MN, NJ, RI

Environmental

CERCLA

Yes

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5
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Yes

Cyclohexanone	108-94-1
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Yes

2-Methylnaphthalene	91-57-6
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Included in the regulation but with no data values. See regulation for further details

Yes

1-Methylnaphthalene	90-12-0
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Included in the regulation but with no data values. See regulation for further details

Yes

Naphthalene	91-20-3
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Clean Water Section 307(a)(1)

Yes

2-Methylnaphthalene 91-57-6

Yes

1-Methylnaphthalene 90-12-0

Yes

Naphthalene 91-20-3

Safe Drinking Water Act Maximum Contaminant Levels

Yes

2-Methylnaphthalene 91-57-6

Yes

1-Methylnaphthalene 90-12-0

Yes

Naphthalene 91-20-3

EPA/FIFRA Information:

This chemical is a pesticide product regulated 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:

Signal word: Warning!

Hazard statements: RESTRICTED USE PESTICIDE due to toxicity to fish and aquatic organisms.
Causes substantial but temporary eye injury.
May be fatal if swallowed.
Harmful if inhaled or absorbed through skin.
Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms

49CFR	Code of Federal Regulations, Title 49
ACGIH	US. ACGIH Threshold Limit Values
ATE	Acute toxicity estimate
CAS-Nr.	Chemical Abstracts Service number
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EINECS	European inventory of existing commercial substances
ELINCS	European list of notified chemical substances
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N.O.S.	Not otherwise specified
NTP	US. National Toxicology Program (NTP) Report on Carcinogens

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OECD	Organization for Economic Co-operation and Development
TDG	Transportation of Dangerous Goods
TWA	Time weighted average
UN	United Nations
WHO	World health organisation

NFPA 704 (National Fire Protection Association):

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

HMIS (Hazardous Materials Identification System, based on the Fourth 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,
* = chronic health hazard

Reason for Revision: The following sections have been revised: Section 2: Hazards Identification.
Section 3: Composition / Information on Ingredients. Section 8: Exposure Controls / Personal Protection.
Reviewed and updated for general editorial purposes.

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Changes since the last version are highlighted in the margin. This version replaces all previous versions.
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