

**HUSKIE® FX** 

Version 3.0 / USA 102000031055

Revision Date: 06/12/2025 Print Date: 06/13/2025

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

**Product identifier** 

Trade name HUSKIE® FX
Product code (UVP) 85765868

**SDS Number** 102000031055

**EPA Registration No.** 264-1208

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

**Use** Herbicide

**Restrictions on use**See product label for restrictions.

Information on supplier

Supplier Bayer CropScience LP

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
Eye irritation: Category 2A
Skin irritation: Category 2
Skin sensitisation: Category 1B
Aspiration hazard: Category 1
Reproductive toxicity: Category 2
Carcinogenicity: Category 2

Specific target organ toxicity - repeated exposure: Category 2



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





## Signal word: Danger

#### **Hazard statements**

Harmful if swallowed.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

Suspected of causing cancer.

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways.

## **Precautionary statements**

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Do not breathe gas/ mist/vapours/ spray.

Wash thoroughly after handling.

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.

Wear protective gloves/ protective clothing/ eye protection/ face protection.

IF SWALLOWED: Immediately call a POISON CENTER/doctor/ physician.

Rinse mouth.

Do NOT induce vomiting.

IF ON SKIN: Wash with plenty of water/ soap.

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/ attention.

IF exposed or concerned: Get medical advice/ attention.

Get medical advice/ attention if you feel unwell.

Store locked up.

Dispose of contents/container in accordance with local regulation.

#### **Hazards Not Otherwise Classified (HNOC)**

No physical hazards not otherwise classified.

No other hazards not otherwise classified.

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



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Hazardous Component Name	CAS-No.	Concentration % by weight
Bromoxynil octanoate	1689-99-2	11.02
Bromoxynil heptanoate	56634-95-8	10.66
Fluroxypyr-meptyl	81406-37-3	9.02
Pyrasulfotole	365400-11-9	2.7
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	10 – 30
Propylene carbonate	108-32-7	10 – 30
Fatty alcohol ethoxylate	78330-21-9	7 – 13
Naphthalene	91-20-3	1 – 5
Benzenesulfonic acid, C10-13-alkyl derivs., calcium salt 2-Ethylhexanol	1335202-81-7	1 – 5
2-Ethylhexanol	104-76-7	1 – 5

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** Aspiration may cause pulmonary oedema and pneumonitis.

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

In the event of fire and/or explosion do not breathe fumes. Firefighters equipment for 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

101.5 °C / 214.7 °F Flash point **Auto-ignition temperature** No data available Lower explosion limit No data available No data available **Upper explosion limit 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

Soak up with inert absorbent material (e.g. sand, silica gel, acid Methods for cleaning up

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. Do

not allow product to contact non-target plants.



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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.

**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

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

Keep away from direct sunlight. 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.

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
Bromoxynil octanoate	1689-99-2	0.21 mg/m3 (SK-SEN)		OES BCS*
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	1,600 mg/m3/400 ppm (TWA PEL)	09 2006	US CA OEL
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	100 mg/m3 (REL)	2010	NIOSH
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	200 mg/m3 (TWA)	03 2014	ACGIH
(Non-aerosol.) Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	200 mg/m3 (TWA)	01 2021	ACGIH
(Non-aerosol.) Naphthalene	91-20-3	10 ppm	2008	ACGIH
Naphilialene	91-20-3	10 ppm	2000	ACGIT



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		(TWA)		
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*
2-Ethylhexanol	104-76-7	5 ppm (TWA)	01 2022	ACGIH

<sup>\*</sup>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
Naphthalene	91-20-3	1-Naphthol, with hydrolysis + 2-Naphthol, with hydrolysis		Sampling time: End of shift.		ACGIH BEI

#### **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.



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

## Information on basic physical and chemical properties

Form Liquid, clear
Colour beige to brown

Odour aromatic, solvent-like
Odour Threshold No data available

**pH** 3.0 - 4.5 (10 %) (23 °C) (deionized water)

Melting point/ rangeNo data availableBoiling PointNo data availableFlash point101.5 °C / 214.7 °FFlammabilityNo data availableAuto-ignition temperatureNo data availableThermal decompositionNo data available

Minimum ignition energyNo data availableSelf-accelaratingNo data available

decomposition temperature

(SADT)

Upper explosion limit

Lower explosion limit

No data available

Vapour pressure

No data available

Evaporation rate

Relative vapour density

Relative density

No data available

Water solubility miscible

Partition coefficient: n-

Bromoxyniloctanoate: log Pow: 5.4

octanol/water

Bromoxynilheptanoate: log Pow: 5.9 Fluroxypyr-meptyl: log Pow: 5.04 Pyrasulfotole: log Pow: -1.362

Viscosity, dynamic 24.7 mPa.s (20 °C)

Velocity gradient 20 /s

Viscosity, kinematic No data available



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**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 Extremes of temperature and direct sunlight.

No incompatible materials known. Incompatible materials

**Hazardous decomposition** 

products

No decomposition products expected under normal conditions of use.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

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

**Immediate Effects** 

Eye Causes serious eye irritation.

Skin Causes skin irritation. May cause sensitisation by skin contact.

Ingestion Harmful if swallowed.

Inhalation Not expected to produce significant adverse effects when

recommended use instructions are followed.

Information on toxicological effects

**Acute oral toxicity** LD50 (Rat) 550 mg/kg LC50 (Rat) 5.05 mg/l Acute inhalation toxicity

Exposure time: 4 h

Determined in the form of liquid aerosol.

**Acute dermal toxicity** 

No data available

Skin corrosion/irritation Moderate skin irritation. (Rabbit) Serious eye damage/eye Moderate eye irritation. (Rabbit)

irritation



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Respiratory or skin Skin: Sensitising (Mouse)

sensitisation OECD Test Guideline 429, local lymph node assay (LLNA)

## Assessment STOT Specific target organ toxicity - single exposure

Bromoxyniloctanoate: Based on available data, the classification criteria are not met. Bromoxynilheptanoate: Based on available data, the classification criteria are not met.

Fluroxypyr-meptyl: This information is not available.

Pyrasulfotole: Based on available data, the classification criteria are not met.

## Assessment STOT Specific target organ toxicity - repeated exposure

Bromoxyniloctanoate caused specific target organ toxicity in experimental animal studies in the following organ(s): Liver. The observed effects do not appear to be relevant for humans.

Bromoxynilheptanoate caused specific target organ toxicity in experimental animal studies in the following organ(s): Liver. The observed effects do not appear to be relevant for humans. Fluroxypyr-meptyl did not cause specific target organ toxicity in experimental animal studies.

Pyrasulfotole: May cause damage to organs through prolonged or repeated exposure.

## **Assessment mutagenicity**

Bromoxyniloctanoate was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Bromoxynilheptanoate was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Fluroxypyr-meptyl was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

Pyrasulfotole was not genotoxic in a battery of in vitro and in vivo tests.

#### Assessment carcinogenicity

Bromoxyniloctanoate caused at high dose levels an increased incidence of tumours in the following organ(s): Liver. The mechanism of tumour formation is not considered to be relevant to man. Bromoxynilheptanoate caused at high dose levels an increased incidence of tumours in mice in the following organ(s): Liver. The mechanism of tumour formation is not considered to be relevant to man. Fluroxypyr-meptyl was not carcinogenic in lifetime feeding studies in rats and mice.

Pyrasulfotole caused at high dose levels an increased incidence of tumours in the following organ(s): Cornea, Urinary bladder. The mechanism that triggers tumours in rodents and the type of tumours observed are not relevant to humans.

64742-94-5

64742-94-5

91-20-3

Overall evaluation: 3

Overall evaluation: 3

Overall evaluation: 2B

#### **ACGIH**

Solvent Naphtha (petroleum), heavy aromatic Naphthalene 2-Ethylhexanol	64742-94-5 91-20-3 104-76-7	Group A3 Group A3 Group A3
NTP		
Naphthalene	91-20-3	
IARC		
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	Overall evaluation: 3

# Naphthalene Assessment toxicity to reproduction

Solvent Naphtha (petroleum), heavy aromatic

Solvent Naphtha (petroleum), heavy aromatic

Bromoxyniloctanoate did not cause reproductive toxicity in a two-generation study in rats.



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Bromoxynilheptanoate did not cause reproductive toxicity in a two-generation study in rats. Fluroxypyr-meptyl did not cause reproductive toxicity in a two-generation study in rats. Pyrasulfotole did not cause reproductive toxicity in a two-generation study in rats.

## Assessment developmental toxicity

Bromoxyniloctanoate caused a delayed foetal growth, an increased incidence of non-specific malformations. Bromoxyniloctanoate caused developmental toxicity only at dose levels toxic to the dams.

Bromoxynilheptanoate caused developmental toxicity only at dose levels toxic to the dams. Bromoxynilheptanoate caused a delayed foetal growth, an increased incidence of non-specific malformations.

Fluroxypyr-meptyl did not cause developmental toxicity in rats and rabbits.

Pyrasulfotole did not cause developmental toxicity in rats and rabbits.

## **Aspiration hazard**

May be fatal if swallowed and enters airways.

## **Further information**

Only acute toxicity studies have been performed on the formulated product.

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)) > 0.225 mg/l

semi-static test; Exposure time: 96 h

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

LC50 (Lepomis macrochirus (Bluegill sunfish)) 0.029 mg/l

Exposure time: 96 h

The value mentioned relates to the active ingredient bromoxynil

octanoate.

LC50 (Lepomis macrochirus (Bluegill sunfish)) 0.029 mg/l

Exposure time: 96 h

The value mentioned relates to the active ingredient bromoxynil

heptanoate.

Chronic toxicity to fish Oncorhynchus mykiss (rainbow trout)

NOEC: 0.32 mg/l

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

Toxicity to aquatic invertebrates

EC50 (Daphnia magna (Water flea)) 0.046 mg/l

Exposure time: 48 h

The value mentioned relates to the active ingredient bromoxynil

octanoate.

EC50 (Daphnia magna (Water flea)) 0.031 mg/l

Exposure time: 48 h

The value mentioned relates to the active ingredient bromoxynil

heptanoate.



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EC50 (Daphnia magna (Water flea)) > 0.183 mg/l

Exposure time: 48 h

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

Toxicity to aquatic plants

EC50 (Navicula pelliculosa (Freshwater diatom)) 0.043 mg/l

Exposure time: 120 h

The value mentioned relates to the active ingredient bromoxynil

octanoate.

EC50 (Lemna gibba (gibbous duckweed)) 0.073 mg/l

The value mentioned relates to the active ingredient bromoxynil

octanoate.

EC50 (Raphidocelis subcapitata (freshwater green alga)) 0.083 mg/l

Exposure time: 120 h

The value mentioned relates to the active ingredient bromoxynil

heptanoate.

EC50 (Lemna gibba (gibbous duckweed)) 0.21 mg/l

Exposure time: 336 h

The value mentioned relates to the active ingredient bromoxynil

heptanoate.

ErC50 (Navicula pelliculosa (Freshwater diatom)) 0.24 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

EbC50 (Scenedesmus quadricauda (Green algae)) > 0.47 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

ErC50 (Raphidocelis subcapitata (freshwater green alga)) > 1.410 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient fluroxypyr-meptyl.

**Biodegradability** 

Bromoxyniloctanoate: Not rapidly biodegradable Bromoxynilheptanoate: Not rapidly biodegradable

Fluroxypyr-meptyl: 32 %, Exposure time: 28 d

Not rapidly biodegradable

Pyrasulfotole:

Not rapidly biodegradable

**Koc** Bromoxyniloctanoate: Koc: 639

Bromoxynilheptanoate: Koc: ca. 600 Fluroxypyr-meptyl: Koc: 6200 - 43000 Pyrasulfotole: Koc: 20 - 213; log Koc: 2.34

Bioaccumulation

Bromoxyniloctanoate: Bioconcentration factor (BCF) 230

Does not bioaccumulate. Bromoxynilheptanoate: Does not bioaccumulate.

Fluroxypyr-meptyl: Bioconcentration factor (BCF) 26



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Pyrasulfotole:

Does not bioaccumulate.

**Mobility in soil** Bromoxyniloctanoate: mobile in soil

Bromoxynilheptanoate: mobile in soil

Fluroxypyr-meptyl: criterion of mobility not fulfilled

Pyrasulfotole: Moderately mobile in soils

Results of PBT and vPvB assessment

**PBT and vPvB assessment** Bromoxyniloctanoate: 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).

Bromoxynilheptanoate: 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). Fluroxypyr-meptyl: 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).

Pyrasulfotole: 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).

Additional ecological

information

No other effects to be mentioned.

**Environmental precautions** 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.

Apply this product as specified on the label.

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.

Drift or runoff from treated areas may adversely affect non-target plants.

## **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.

Triple rinse containers.

**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.



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## **SECTION 14: TRANSPORT INFORMATION**

49CFR

UN number 3082
Class 9
Packaging group III

Marine pollutant Marine pollutant

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID,

N.O.S.

(BROMOXYNIL, NAPHTHALENE)

RQ Reportable Quantity is reached with 2,631 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.

(BROMOXYNIL, FLUROXYPYR-MEPTYL SOLUTION)

IATA

UN number 3082
Class 9
Packaging group III
Environm. Hazardous Mark YES

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(BROMOXYNIL, FLUROXYPYR-MEPTYL 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.

Freight Classification: COMPOUNDS, TREE OR WEED KILLING, N.O.I. other than

poison, HAVING A DENSITY OF 20 LBS OR GREATER PER

**CUBIC FOOT** 

#### **SECTION 15: REGULATORY INFORMATION**

**EPA Registration No.** 264-1208



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## **US Federal Regulations**

**TSCA list** 

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

aromatic

Propylene carbonate 108-32-7 Bromoxynil octanoate 1689-99-2 Fatty alcohol ethoxylate 78330-21-9 Oxirane, 2-methyl-, polymer with oxirane, 70880-56-7

mono[2,4,6-tris(1-phenylethyl)phenyl]

ether

Naphthalene 91-20-3 2-Ethylhexanol 104-76-7

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.

91-20-3 Naphthalene Carcinogenic

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Bromoxynil octanoate 1689-99-2 Developmental toxin.

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

Solvent Naphtha (petroleum), heavy CT, IL, NJ, RI 64742-94-5

aromatic

Bromoxynil octanoate 1689-99-2 CT, NJ

Naphthalene 91-20-3 CA, CT, IL, MN, NJ, RI

2-Ethylhexanol 104-76-7

## **Environmental** CERCLA

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

aromatic

Yes

Naphthalene 91-20-3

Clean Water Section 307(a)(1)

Yes

Naphthalene Safe Drinking Water Act Maximum Contaminant Levels



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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:** May be fatal if absorbed through skin.

Causes substantial but temporary eye injury.

Causes skin irritation. Harmful if swallowed.

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 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 - 2 Flammability - 1 Instability - 0 Others - none

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

Health - 2\* Flammability - 1 Physical Hazard - 0 PPE -

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

<sup>\* =</sup> chronic health hazard



**HUSKIE® FX** 

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**Reason for Revision:** The following sections have been revised: Section 2: Hazards Identification. Section 3: Composition / Information on Ingredients. Section 6. Accidental Release Measures. Section 11: Toxicological Information. Section 14: Transport Information. Section 15: Regulatory information. Section 16: Other Information. 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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