

This safety data sheet complies with the requirements of: (CLP) Regulation (EC 1272/2008)

Revision Date 06-May-2020

Version 1

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

1.1. Product identifier

Product Code 73, 73A
Product Name AUTO MAGIC BANANA MAGIC

Contains Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent), Distillates (petroleum), hydrotreated light, LIGHT HYDROTREATED DISTILLATE

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

Recommended Use Automotive Wax. For professional use only.

Uses advised against Uses other than recommended use.

1.3. Details of the supplier of the safety data sheet

Manufacturer

ITW Evercoat
 6600 Cornell Road
 Cincinnati, Ohio 45242
 Telephone: 513-489-7600

E-mail address:

Info@automagic.com

1.4. Emergency telephone number

24-hour emergency phone number - CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887

SECTION 2: HAZARDS IDENTIFICATION:

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Aspiration toxicity	Category 1 - (H304)
Chronic aquatic toxicity	Category 2 - (H411)
Flammable liquids	Category 3 - (H226)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Full text of R-phrases: see section 16

2.2. Label elements

Contains Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent), Distillates (petroleum), hydrotreated light, LIGHT HYDROTREATED DISTILLATE



Signal word

Danger

Statements of hazard

H304 - May be fatal if swallowed and enters airways

H411 - Toxic to aquatic life with long lasting effects

H226 - Flammable liquid and vapor

Precautionary Statements

P273 - Avoid release to the environment

P391 - Collect spillage

P501 - Dispose of contents/ container to an approved waste disposal plant

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

P331 - Do NOT induce vomiting

P405 - Store locked up

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment

P242 - Use only non-sparking tools

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 - In case of fire: Use .? to extinguish

P403 + P235 - Store in a well-ventilated place. Keep cool

P501 - Dispose of contents/container to industrial incineration plant

Take precautionary measures against static discharge

Other Information

- Toxic to aquatic life with long lasting effects

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**Mixtures**

Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent)	265-150-3	64742-48-9	5 - 10	Asp. Tox. 1 (H304)	01-2119467170-45-XXXX
Distillates (petroleum), hydrotreated light	265-149-8	64742-47-8	5 - 10	Asp. Tox. 1 (H304)	01-2119456620-43-XXXX
LIGHT HYDROTREATED DISTILLATE	270-093-2	68410-97-9	1 - 5	Asp. Tox. 1 (H304)	01-2119456620-43-XXXX
Primary Amyl Acetate	211-047-3	628-63-7	0.1 - 1	(EUH066) Flam. Liq. 3 (H226)	Exempt -
Butylated Hydroxytoluene	204-881-4	128-37-0	0.1 - 1		Exempt - Volume
1-Butanol, 2-methyl-, 1-acetate	210-843-8	624-41-9	0.1 - 1	(EUH066) Flam. Liq. 3 (H226)	Exempt -
ETHANOL, 2,2'-IMINOBI-	203-868-0	111-42-2	<0.1	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) STOT RE 2 (H373)	Exempt - Volume
Trisodium Nitriloacetate	225-768-6	5064-31-3	<0.1	Acute Tox. 4 (H302) Eye Irrit. 2 (H319) Carc. 2 (H351)	Exempt - Volume
Sodium Hydroxide	215-185-5	1310-73-2	<0.1	Skin Corr. 1A (H314)	Exempt - Volume
5-Chloro-2-methyl-4-isothiazolin-3-one	247-500-7	26172-55-4	<0.1		Exempt -
Methyl-4-isothiazolin-3-one	220-239-6	2682-20-4	<0.1	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Skin Corr. 1B (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) (EUH071)	Exempt -

				Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	
Formaldehyde	200-001-8	50-00-0	<0.1	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) Skin Corr. 1B (H314) Skin Sens. 1 (H317) Muta. 2 (H341) Carc. 1B (H350)	Exempt - Volume
Copper (II) nitrate	221-838-5	3251-23-8	<0.1		Exempt -

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	Get medical advice/attention if you feel unwell.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.
Skin contact	IF ON SKIN: Wash with soap and water. If symptoms persist, call a physician. Wash contaminated clothing before reuse.
Eye contact	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.
Ingestion	IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	See section 2 for more information
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4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂). Foam. Use dry chemical.

Unsuitable extinguishing media

No information available

5.2. Special hazards arising from the substance or mixture

None in particular.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

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

Ensure adequate ventilation, especially in confined areas. Avoid contact with eyes and skin. Wash thoroughly after handling.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

See section 12 for additional ecological information.

6.3. Methods and material for containment and cleaning up**Methods for containment**

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use personal protective equipment as required.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE**7.1. Precautions for safe handling****Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Avoid breathing vapors or mists.

General Hygiene Considerations

Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse. Wash hands and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities**Storage Conditions**

Keep container tightly closed in a dry and well-ventilated place.

Incompatible materials

Strong oxidizing agents

7.3. Specific end use(s)**Specific use(s)**

Automotive Care Product.

Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters**

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Primary Amyl Acetate 628-63-7	TWA 50 ppm TWA 270 mg/m ³ STEL 100 ppm STEL 540 mg/m ³	TWA: 50 ppm TWA: 270 mg/m ³	TWA: 50 ppm TWA: 270 mg/m ³ STEL: 100 ppm STEL: 540 mg/m ³	TWA: 50 ppm TWA: 270 mg/m ³ STEL: 100 ppm STEL: 540 mg/m ³	TWA: 50 ppm TWA: 270 mg/m ³
Butylated Hydroxytoluene 128-37-0	-	TWA: 10 mg/m ³ STEL: 30 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³

1 - B u t a n o l , 2 - m e t h y l - , 1 - a c e t a t e 624-41-9	-	TWA: 50 ppm TWA: 270 mg/m³		-	TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³		TWA: 50 ppm TWA: 270 mg/m³
ETHANOL, 2,2'-IMINOBI- 111-42-2	-	-		TWA: 3 ppm TWA: 15 mg/m³		TWA: 0.46 ppm TWA: 2 mg/m³ vía dérmica*	TWA: 0.11 ppm TWA: 0.5 mg/m³ H*
Sodium Hydroxide 1310-73-2	-	STEL: 2 mg/m³		TWA: 2 mg/m³		STEL: 2 mg/m³	-
Formaldehyde 50-00-0	TWA 0.37 mg/m³ limit value of 0.62 mg/m³ or 0.5 ppm for the health care, funeral and embalming sectors until 11 July 2024 TWA 0.3 ppm limit value of 0.62 mg/m³ or 0.5 ppm for the health care, funeral and embalming sectors until 11 July 2024 *	TWA: 2 ppm TWA: 2.5 mg/m³ STEL: 2 ppm STEL: 2.5 mg/m³		TWA: 0.5 ppm STEL: 1 ppm		TWA: 0.3 ppm TWA: 0.37 mg/m³ STEL: 0.6 ppm STEL: 0.74 mg/m³	TWA: 0.3 ppm TWA: 0.37 mg/m³
Copper (II) nitrate 3251-23-8	-	-		-		TWA: 0.1 mg/m³	-
Chemical Name	Italy	Portugal		Netherlands		Finland	Denmark
Primary Amyl Acetate 628-63-7	TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³	TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³		STEL: 530 mg/m³		TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³	TWA: 50 ppm TWA: 271 mg/m³
Butylated Hydroxytoluene 128-37-0	-	TWA: 2 mg/m³		-		TWA: 10 mg/m³ STEL: 20 mg/m³	TWA: 10 mg/m³
1 - B u t a n o l , 2 - m e t h y l - , 1 - a c e t a t e 624-41-9	-	TWA: 50 ppm STEL: 100 ppm		STEL: 530 mg/m³		TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³	TWA: 50 ppm TWA: 271 mg/m³
ETHANOL, 2,2'-IMINOBI- 111-42-2	-	TWA: 1 mg/m³ P*		-		TWA: 0.46 ppm TWA: 2 mg/m³ iho*	TWA: 0.46 ppm TWA: 2 mg/m³ H*
Sodium Hydroxide 1310-73-2	-	Ceiling: 2 mg/m³		-		Ceiling: 2 mg/m³	Ceiling: 2 mg/m³
Formaldehyde 50-00-0	-	Ceiling: 0.3 ppm		TWA: 0.15 mg/m³ STEL: 0.5 mg/m³		TWA: 0.3 ppm TWA: 0.37 mg/m³ Ceiling: 1 ppm Ceiling: 1.2 mg/m³	Ceiling: 0.3 ppm Ceiling: 0.4 mg/m³
Copper (II) nitrate 3251-23-8	-	-		TWA: 0.1 mg/m³		TWA: 0.02 mg/m³	-
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland	Slovenia	
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent) 64742-48-9	-	TWA: 50 ppm TWA: 300 mg/m³ STEL: 100 ppm STEL: 600 mg/m³	STEL: 900 mg/m³ TWA: 300 mg/m³	-	-		
Distillates (petroleum), hydrotreated light 64742-47-8	-	TWA: 50 ppm TWA: 350 mg/m³ TWA: 5 mg/m³ STEL: 100 ppm STEL: 700 mg/m³	-	-	-		
Primary Amyl Acetate 628-63-7	TWA: 50 ppm TWA: 270 mg/m³ STEL 100 ppm STEL 540 mg/m³	TWA: 50 ppm TWA: 260 mg/m³ STEL: 50 ppm STEL: 260 mg/m³	STEL: 500 mg/m³ TWA: 250 mg/m³	TWA: 50 ppm TWA: 260 mg/m³ STEL: 75 ppm STEL: 325 mg/m³	TWA: 50 ppm TWA: 270 mg/m³ STEL: 100 ppm STEL: 540 mg/m³	TWA: 50 ppm TWA: 270 mg/m³ STEL: STEL ppm STEL: STEL mg/m³	
Butylated Hydroxytoluene 128-37-0	TWA: 10 mg/m³	TWA: 10 mg/m³ STEL: 40 mg/m³	-	-	TWA: 2 mg/m³ STEL: 6 mg/m³	TWA: 10 mg/m³ STEL: STEL mg/m³	
1 - B u t a n o l , 2 - m e t h y l - , 1 - a c e t a t e 624-41-9	TWA: 50 ppm TWA: 270 mg/m³ STEL 100 ppm STEL 540 mg/m³	TWA: 50 ppm TWA: 260 mg/m³ STEL: 50 ppm STEL: 260 mg/m³	-	TWA: 50 ppm TWA: 260 mg/m³ STEL: 75 ppm STEL: 325 mg/m³	-	TWA: 50 ppm TWA: 270 mg/m³ STEL: STEL ppm STEL: STEL	

						mg/m ³
ETHANOL, 2,2'-IMINOBIS-111-42-2	TWA: 0.46 ppm TWA: 2 mg/m ³ STEL 0.92 ppm STEL 4 mg/m ³ H*	TWA: 1 mg/m ³ STEL: 1 mg/m ³ H*	TWA: 9 mg/m ³	TWA: 3 ppm TWA: 15 mg/m ³ STEL: 6 ppm STEL: 22.5 mg/m ³	TWA: 0.2 ppm TWA: 1 mg/m ³ STEL: 0.6 ppm STEL: 3 mg/m ³ Sk*	TWA: 0.5 mg/m ³ TWA: 0.11 ppm STEL: STEL ppm STEL: STEL mg/m ³ K*
Sodium Hydroxide 1310-73-2	TWA: 2 mg/m ³ STEL 4 mg/m ³	TWA: 2 mg/m ³ STEL: 2 mg/m ³	STEL: 1 mg/m ³ TWA: 0.5 mg/m ³	Ceiling: 2 mg/m ³	STEL: 2 mg/m ³	
5-Chloro-2-methyl-4-isothiazolin-3-one 26172-55-4	TWA: 0.05 mg/m ³	TWA: 0.2 mg/m ³ STEL: 0.4 mg/m ³	-	-	-	
Methyl-4-isothiazolin-3-one 2682-20-4	TWA: 0.05 mg/m ³	TWA: 0.2 mg/m ³ STEL: 0.4 mg/m ³	-	-	-	
Formaldehyde 50-00-0	TWA: 0.3 ppm TWA: 0.37 mg/m ³ STEL 0.6 ppm STEL 0.74 mg/m ³	TWA: 0.3 ppm TWA: 0.37 mg/m ³ STEL: 0.6 ppm STEL: 0.74 mg/m ³	STEL: 0.74 mg/m ³ TWA: 0.37 mg/m ³	TWA: 0.5 ppm TWA: 0.6 mg/m ³ Ceiling: 1 ppm Ceiling: 1.2 mg/m ³	TWA: 0.3 ppm TWA: 0.5 ppm TWA: 0.37 mg/m ³ TWA: 0.62 mg/m ³ STEL: 0.6 ppm STEL: 0.738 mg/m ³ STEL: 0.62 mg/m ³	TWA: 0.62 mg/m ³ TWA: 0.5 ppm TWA: 0.37 mg/m ³ TWA: 0.3 ppm STEL: STEL ppm STEL: STEL mg/m ³ K*
Copper (II) nitrate 3251-23-8	TWA: 1 mg/m ³ TWA: 0.1 mg/m ³ STEL 4 mg/m ³ STEL 0.4 mg/m ³	TWA: 0.1 mg/m ³ STEL: 0.2 mg/m ³	TWA: 0.2 mg/m ³	-	-	

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Controls Use exhaust ventilation to keep airborne concentrations below exposure limits.

Personal protective equipment

Eyeface protection

Wear safety glasses with side shields (or goggles).

Skin and body protection

Suitable protective clothing. Gloves made of plastic or rubber.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment. Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Yellow
Odor	Banana
Odor threshold	No information available

Property	Values
pH	No information available
Melting point / freezing point	No information available
Boiling point / boiling range	No information available
Flash point	35 °C / 95 °F
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available

Remarks • Method

Does not sustain combustion according to ASTM D 4206.

Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	0.95
Water solubility	No information available
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

10.2. Chemical stability

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Excessive heat.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Carbon oxides

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects**Product Information**

Inhalation	May cause irritation of respiratory tract.
Eye contact	Irritating to eyes. May cause redness and tearing of the eyes.
Skin contact	May cause skin irritation and/or dermatitis. Prolonged contact may cause redness and

Ingestion irritation.
Ingestion may cause irritation to mucous membranes.

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 12,589.10 mg/kg
ATEmix (dermal) 9,281.00 mg/kg
ATEmix (inhalation-vapor) 51.90 mg/l
Unknown acute toxicity

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Butylated Hydroxytoluene	> 2930 mg/kg (Rat)	> 2000 mg/kg (Rat)	

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Chemical Name	European Union
Trisodium Nitriloacetate	Carc. 2
Formaldehyde	Carc. 1B

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Target Organ Effects Respiratory system, Eyes, Skin.

Aspiration hazard: No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent)	-	2200: 96 h Pimephales promelas mg/L LC50	2.6: 96 h Chaetogammarus marinus mg/L LC50
Distillates (petroleum), hydrotreated light	-	2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through	4720: 96 h Den-dronereides heteropoda mg/L LC50
Primary Amyl Acetate	-	650: 96 h Lepomis macrochirus mg/L LC50 static	-
Butylated Hydroxytoluene	0.42: 72 h Desmodesmus subspicatus mg/L EC50 6: 72 h Pseudokirchneriella subcapitata mg/L EC50	5: 48 h Oryzias latipes mg/L LC50	-
ETHANOL, 2,2'-IMINOBIS-	2.1 - 2.3: 96 h Pseudokirchneriella subcapitata mg/L EC50 7.8: 72 h Desmodesmus subspicatus mg/L EC50	1200 - 1580: 96 h Pimephales promelas mg/L LC50 static 4460 - 4980: 96 h Pimephales promelas mg/L LC50 flow-through 600 - 1000: 96 h Lepomis macrochirus mg/L LC50 static	55: 48 h Daphnia magna mg/L EC50

Trisodium Nitriloacetate	560 - 1000: 96 h <i>Chlorella vulgaris</i> mg/L EC50	175 - 225: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 560 - 1000: 96 h <i>Oryzias latipes</i> mg/L LC50 560 - 1000: 96 h <i>Oryzias latipes</i> mg/L LC50 semi-static 560 - 1000: 96 h <i>Poecilia reticulata</i> mg/L LC50 560 - 1000: 96 h <i>Poecilia reticulata</i> mg/L LC50 semi-static 72 - 133: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static 93 - 170: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 114: 96 h <i>Pimephales promelas</i> mg/L LC50 252: 96 h <i>Lepomis macrochirus</i> mg/L LC50 470: 96 h <i>Pimephales promelas</i> mg/L LC50 static	560 - 1000: 48 h <i>Daphnia magna</i> mg/L LC50
Sodium Hydroxide	-	45.4: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static	-
5-Chloro-2-methyl-4-isothiazolin-3-one	0.11 - 0.16: 72 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50 static 0.31: 120 h <i>Anabaena flos-aquae</i> mg/L EC50 0.03 - 0.13: 96 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50 static	1.6: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 semi-static	0.12 - 0.3: 48 h <i>Daphnia magna</i> mg/L EC50 Flow through 0.71 - 0.99: 48 h <i>Daphnia magna</i> mg/L EC50 Static 4.71: 48 h <i>Daphnia magna</i> mg/L EC50
Formaldehyde	-	0.032 - 0.226: 96 h <i>Oncorhynchus mykiss</i> mL/L LC50 flow-through 100 - 136: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static 22.6 - 25.7: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 23.2 - 29.7: 96 h <i>Pimephales promelas</i> mg/L LC50 static 1510: 96 h <i>Lepomis macrochirus</i> µg/L LC50 static 41: 96 h <i>Brachydanio rerio</i> mg/L LC50 static	11.3 - 18: 48 h <i>Daphnia magna</i> mg/L EC50 Static 2: 48 h <i>Daphnia magna</i> mg/L LC50

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Chemical Name	Partition coefficient
Butylated Hydroxytoluene	4.17
ETHANOL, 2,2'-IMINOBIS-	-2.18
5-Chloro-2-methyl-4-isothiazolin-3-one	-0.71 - 0.75
Formaldehyde	0.35

12.4. Mobility in soil**Mobility in soil**

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available

Endocrine Disruptor Information

None known.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.
Waste codes / waste designations according to EWC / AVV	No Data Available
Other Information	Waste codes should be assigned by the user based on the application for which the product was used.

Section 14: TRANSPORT INFORMATION

Note: This information is not intended to convey all specific regulatory information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

IMDG

14.1 UN/ID No	UN1268
14.2 Proper shipping name:	Petroleum Distillates, n.o.s
14.3 Hazard Class	3
14.4 Packing Group	III
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 EmS-No	Not applicable

RID

14.1 UN/ID No	No information available.
14.2 Proper shipping name:	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	None
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 Classification code	No information available

ADR

14.1 UN/ID No	No information available.
14.2 Proper shipping name:	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	None
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 Classification code	No information available

IATA

14.1 UN/ID No	UN1268
14.2 Proper shipping name:	Petroleum distillates, n.o.s
14.3 Hazard Class	3
14.4 Packing Group	III
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available

14.7 ERG Code Not applicable

Section 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Chemical Name	French RG number	Title
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent) 64742-48-9	RG 84	-
Distillates (petroleum), hydrotreated light 64742-47-8	RG 84	-
Primary Amyl Acetate 628-63-7	RG 84	-
1-Butanol, 2-methyl-, 1-acetate 624-41-9	RG 84	-
ETHANOL, 2,2'-IMINOBIS- 111-42-2	RG 49, RG 49bis	-
Formaldehyde 50-00-0	RG 43	-

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical Name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent) - 64742-48-9	Use restricted. See item 28. Use restricted. See item 29.	
LIGHT HYDROTREATED DISTILLATE - 68410-97-9	Use restricted. See item 28. Use restricted. See item 29.	
Formaldehyde - 50-00-0	Use restricted. See item 72. Use restricted. See item 28.	

Persistent Organic Pollutants

Not applicable

Chemical Name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
Formaldehyde - 50-00-0	5	50

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

International Inventories

TSCA	Complies
DSL/NDL	Complies
EINECS/ELINCS	Complies
ENCS	Not determined
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

EUH066 - Repeated exposure may cause skin dryness or cracking
 EUH071 - Corrosive to the respiratory tract
 H226 - Flammable liquid and vapor
 H301 - Toxic if swallowed
 H302 - Harmful if swallowed
 H304 - May be fatal if swallowed and enters airways
 H311 - Toxic in contact with skin
 H314 - Causes severe skin burns and eye damage
 H315 - Causes skin irritation
 H317 - May cause an allergic skin reaction
 H318 - Causes serious eye damage
 H319 - Causes serious eye irritation
 H330 - Fatal if inhaled
 H331 - Toxic if inhaled
 H341 - Suspected of causing genetic defects
 H350 - May cause cancer
 H351 - Suspected of causing cancer
 H373 - May cause damage to organs through prolonged or repeated exposure
 H400 - Very toxic to aquatic life
 H410 - Very toxic to aquatic life with long lasting effects

Legend

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Revision Date 06-May-2020

Revision Note Not applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

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End of Safety Data Sheet