

# SAFETY DATA SHEET

#### 1. Identification

**Product identifier Bel-Ray Fiber Filter Oil** 

**Product Code** 99170 **SDS** number 6431

Other means of identification Not available. Recommended use Lubricant **Recommended restrictions** None known.

## 2. Hazard(s) identification

**Physical hazards** Flammable aerosols Category 1 **Health hazards** Skin corrosion/irritation Not classified Serious eye damage/eye irritation Category 2B

Sensitization, skin Category 1

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

**Environmental hazards** Hazardous to the aquatic environment, acute Category 3

Hazardous to the aquatic environment,

long-term hazard

**OSHA** defined hazards Not classified.

\*Hazards not stated here are "Not classified", "Not applicable" or "Classification not possible".

## Label elements



Signal word Danger

**Hazard statement** Extremely flammable aerosol. Causes skin irritation. May cause an allergic skin reaction. Causes

serious eye irritation. Causes eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to organs (). Causes damage to organs through prolonged or repeated exposure. Very toxic to aquatic life. Harmful to aquatic life. Very toxic to aquatic life with

Category 1

Category 3

long lasting effects. Harmful to aquatic life with long lasting effects.

SDS US 1 / 11 99170 Version #: 1.0

# **Precautionary statement**

## **Prevention**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Do not spray on an open flame or other ignition source. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Pressurized container: Do not pierce or burn, even after use. Do not breathe mist or vapor. Take precautionary measures against static discharges. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

#### Response

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage

Keep cool. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal Hazard(s) not otherwise classified (HNOC)

Not available. None known.

Supplemental information

% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. % of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. % of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment. % of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Stoddard Solvent		8052-41-3	46.37
1,2,4-trimethylbenzene		95-63-6	1.94
Ethylbenzene		100-41-4	0.101
Other components below reportable le	vels		51.6

vPvB: very persistent and very bioaccumulative substance.

PBT: persistent, bioaccumulative and toxic substance.

**Composition comments** The full text for all R-phrases is displayed in Section 16 of the SDS.

#### 4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or

artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician if you feel unwell.

Remove contaminated clothing immediately and wash skin with soap and water. Take off Skin contact

immediately all contaminated clothing. Call a POISON CENTER or doctor/physician if you feel unwell. In case of eczema or other skin disorders: Seek medical attention and take along these

instructions. For minor skin contact, avoid spreading material on unaffected skin.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact

present and easy to do. Continue rinsing. Get medical attention immediately.

In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth Ingestion

thoroughly. Do not induce vomiting, If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other

proper respiratory medical device. Never give liquid to an unconscious person.

SDS US 2 / 11 99170 Version #: 1.0

<sup>\*</sup>Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret. #: This substance has been assigned Community workplace exposure limit(s).

Most important symptoms/effects, acute and delayed

Defatting of the skin. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Exposed individuals may experience eye tearing, redness, and discomfort. Irritation of eyes and mucous membranes. Irritation of nose and throat. Coughing. Discomfort in the chest. Shortness of breath. Skin irritation. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

**General information** 

In case of shortness of breath, give oxygen. IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

# 5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection.

Fire fighting equipment/instructions In case of fire and/or explosion do not breathe fumes. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Water runoff can cause environmental damage.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Fully encapsulating, vapor protective clothing should be worn for spills and leaks with no fire. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. In case of spills, beware of slippery floors and surfaces. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up Refer to attached safety data sheets and/or instructions for use. Keep combustibles (wood, paper, oil, etc.) away from spilled material.

Large Spills: Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent product from entering drains. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

## **Environmental precautions**

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

SDS US 3 / 11 99170 Version #: 1.0

# 7. Handling and storage

## Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Take precautionary measures against static discharges. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not re-use empty containers. Do not breathe mist or vapor. Do not breathe dust or mist. Do not get this material in contact with eyes. Avoid contact with eyes, skin, and clothing. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash thoroughly after handling. Avoid release to the environment. Do not empty into drains. Observe good industrial hygiene practices.

# Conditions for safe storage, including any incompatibilities

Level 1 Aerosol.

US OSHA Table 7-1 Limits for Air Contaminants (29 CFR 1910 1000)

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. The pressure in sealed containers can increase under the influence of heat. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Keep container tightly closed. Store in a well-ventilated place. Refrigeration recommended. Keep out of the reach of children. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

## Occupational exposure limits

Components	Туре	Value	
Ethylbenzene (CAS 100-41-4)	PEL	435 mg/m3	
•		100 ppm	
Stoddard Solvent (CAS 8052-41-3)	PEL	2900 mg/m3	
		500 ppm	
US. ACGIH Threshold Limit Value	es		
Components	Туре	Value	
1,2,4-trimethylbenzene (CAS 95-63-6)	TWA	25 ppm	
Ethylbenzene (CAS 100-41-4)	TWA	20 ppm	
Stoddard Solvent (CAS 8052-41-3)	TWA	100 ppm	
US. NIOSH: Pocket Guide to Che	mical Hazards		
Components	Туре	Value	
1,2,4-trimethylbenzene (CAS 95-63-6)	TWA	125 mg/m3	
		25 ppm	
Ethylbenzene (CAS 100-41-4)	STEL	545 mg/m3	
		125 ppm	
	TWA	435 mg/m3	
		100 ppm	
Stoddard Solvent (CAS 8052-41-3)	Ceiling	1800 mg/m3	

Material name: Bel-Ray Fiber Filter Oil

99170 Version #: 1.0 4 / 11

## **Biological limit values**

# **ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling Time	
Ethylbenzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	*	

<sup>\* -</sup> For sampling details, please see the source document.

Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

## Individual protection measures, such as personal protective equipment

Eye/face protection Not normally needed. Wear eye/face protection. Chemical respirator with organic vapor cartridge

and full facepiece. Wear chemical protective equipment that is specifically recommended by the

manufacturer.

Skin protection

**Hand protection** Not normally needed. Wear appropriate chemical resistant gloves.

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. Wear

protective gloves.

**Respiratory protection** Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using, do not eat, drink or smoke. Avoid contact with eyes. Avoid contact with skin. Avoid contact with clothing. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

# 9. Physical and chemical properties

Aerosol. **Appearance** Physical state Liquid. **Form** Aerosol. Color Red. Odor Mild.

Odor threshold Not available. Not available. pН Not available. Melting point/freezing point

Initial boiling point and

boiling range

318.2 °F (159 °C) estimated

Flash point 104.0 °F (40.0 °C) Pensky-Martens Closed Cup

**Evaporation rate** Not available. Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits Flammability limit - lower 0.9 % estimated

(%)

6 % estimated

Flammability limit -

upper (%)

**Explosive limit - lower** 

Not available.

(%)

**Explosive limit - upper** 

(%)

Not available.

Vapor pressure Not available. Density876.00 kg/m³Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.
(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

Flammability class Combustible II estimated

Flash point class Flammable IA

Percent volatile 51 % estimated

Specific gravity 0.88 VOC (Weight %) 48.5 %

# 10. Stability and reactivity

**Reactivity**The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Risk of ignition.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use. Hazardous polymerization does not

occui

Conditions to avoid Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible

materials.

Incompatible materials

Hazardous decomposition

products

At thermal decomposition temperatures, carbon monoxide and carbon dioxide.

# 11. Toxicological information

## Information on likely routes of exposure

**Inhalation** May cause damage to organs through prolonged or repeated exposure by inhalation. May cause

drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.

**Skin contact** Causes skin irritation. May cause an allergic skin reaction.

Strong oxidizing agents.

**Eye contact** Causes serious eye irritation.

**Ingestion** Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Defatting of the skin. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of eyes and mucous membranes. Exposed individuals may experience eye tearing, redness, and discomfort. Irritation of nose and throat. Coughing. Discomfort in the chest. Shortness of breath.

Skin irritation. May cause an allergic skin reaction. Dermatitis. Rash.

# Information on toxicological effects

**Acute toxicity** Harmful if inhaled. Harmful in contact with skin. Narcotic effects. May cause an allergic skin

reaction. Respiratory tract irritation.

Product Species Test Results

Bel-Ray Fiber Filter Oil (CAS Mixture)

Acute

LD50 Rabbit 1990.7417 g/kg estimated 20000.002 g/kg estimated

Oral

Dermal

LD50 Rat 309.2784 g/kg estimated

Other

LD50 Mouse 95743.7813 mg/kg estimated

Material name: Bel-Ray Fiber Filter Oil sps us 99170 Version #: 1.0 6 / 11

Product	Species	Test Results	
	Rat	38000 mg/kg estimated	
Components	Species	Test Results	

1,2,4-trimethylbenzene (CAS 95-63-6)

**Acute** Dermal

LD50 Rabbit > 3160 mg/kg

Inhalation

LC50 Rat > 2000 ppm, 48 Hours

Oral

LD50 Rat 6 g/kg

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Due to lack of data the classification is not possible.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity May cause genetic defects. No data available to indicate product or any components present at

greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

BUTYLATED HYDROXYTOLUENE (BHT) (CAS 128-37-0) 3 Not classifiable as to carcinogenicity to humans.

ETHYLBENZENE (CAS 100-41-4) 2B Possibly carcinogenic to humans.

PETROLEUM SOLVENTS (CAS 8052-41-3) 3 Not classifiable as to carcinogenicity to humans.

US. National Toxicology Program (NTP) Report on Carcinogens

Naphthalene (CAS 91-20-3) Reasonably Anticipated to be a Human Carcinogen.

Reproductive toxicity May damage fertility or the unborn child.

Specific target organ toxicity

- single exposure

May cause damage to organs (). May cause drowsiness and dizziness. Central nervous system.

Lungs. Respiratory tract.

Specific target organ toxicity

- repeated exposure

Respiratory system. Skin. Blood. Central nervous system. Liver. Lungs. Testes. Causes damage to

organs () through prolonged or repeated exposure.

Not an aspiration hazard. Aspiration hazard

**Chronic effects** Prolonged inhalation may be harmful. Repeated absorption may cause disorder of central nervous

system, liver, kidneys and blood. Prolonged exposure may cause chronic effects. Causes damage

to organs through prolonged or repeated exposure.

## 12. Ecological information

**Ecotoxicity** Very toxic to aquatic life with long lasting effects.

Product		Species	Test Results
Bel-Ray Fiber Filter Oi	I (CAS Mixture)		
Aquatic			
Crustacea	EC50	Daphnia	436.7929 mg/l, 48 hours estimated
Fish	LC50	Fish	356.4109 mg/l, 96 hours estimated
Components		Species	Test Results

Aquatic

LC50 Fish Fathead minnow (Pimephales promelas) 7.19 - 8.28 mg/l, 96 hours

**Persistence and degradability** No data is available on the degradability of this product.

No data available. Bioaccumulative potential

SDS US 7 / 11 99170 Version #: 1.0

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Partition coefficient n-octanol / water (log Kow)

Stoddard Solvent 3.16 - 7.15

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under

> pressure. Do not puncture, incinerate or crush. This material and its container must be disposed of as hazardous waste. Must be incinerated in a suitable incineration plant holding a permit delivered by the competent authorities. Do not allow this material to drain into sewers/water supplies. Do not

contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal

Empty containers should be taken to an approved waste handling site for recycling or disposal. Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Do not re-use empty containers.

14. Transport information

DOT

**UN number** UN1950

**UN proper shipping name** Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

Special precautions for Read safety instructions, SDS and emergency procedures before handling.

user IATA

> **UN number** UN1950

**UN proper shipping name** Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk

Packing group Not applicable.

**Environmental hazards** No. **ERG Code** 10L

Special precautions for

user

Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo Allowed.

aircraft

Cargo aircraft only

Allowed.

**IMDG** 

**UN number** UN1950

UN proper shipping name AEROSOLS, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk

Packing group Not applicable.

**Environmental hazards** 

Marine pollutant No.

**EmS** Not available.

Material name: Bel-Ray Fiber Filter Oil

SDS US 8 / 11 99170 Version #: 1.0

Special precautions for

Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Not established. Annex II of MARPOL 73/78

and the IBC Code

DOT



IATA; IMDG



# 15. Regulatory information

**US** federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard,

29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

# **CERCLA Hazardous Substance List (40 CFR 302.4)**

Ethylbenzene (CAS 100-41-4) Listed. Naphthalene (CAS 91-20-3) Listed.

## Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - Yes **Hazard categories** 

> Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

## SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 No

Hazardous chemical

# SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
1,2,4-trimethylbenzene	95-63-6	1.94	
Ethylbenzene	100-41-4	0.101	
Naphthalene	91-20-3	0.1	

# Other federal regulations

## Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Ethylbenzene (CAS 100-41-4) Naphthalene (CAS 91-20-3)

Clean Water Act (CWA)

Hazardous substance

Section 112(r) (40 CFR

68.130)

Material name: Bel-Ray Fiber Filter Oil SDS US 9 / 11 99170 Version #: 1.0

**Safe Drinking Water Act** 

(SDWA)

Not regulated.

**US** state regulations WARNING: This product contains a chemical known to the State of California to cause cancer.

## US. Massachusetts RTK - Substance List

Stoddard Solvent (CAS 8052-41-3)

1,2,4-trimethylbenzene (CAS 95-63-6) Butylhydroxytoluene (CAS 128-37-0) Ethylbenzene (CAS 100-41-4) Naphthalene (CAS 91-20-3)

# US. New Jersey Worker and Community Right-to-Know Act

1,2,4-trimethylbenzene (CAS 95-63-6) Butylhydroxytoluene (CAS 128-37-0) Ethylbenzene (CAS 100-41-4) Naphthalene (CAS 91-20-3) Stoddard Solvent (CAS 8052-41-3)

## US. Pennsylvania Worker and Community Right-to-Know Law

1,2,4-trimethylbenzene (CAS 95-63-6) Butylhydroxytoluene (CAS 128-37-0) Ethylbenzene (CAS 100-41-4) Naphthalene (CAS 91-20-3) Stoddard Solvent (CAS 8052-41-3)

#### **US. Rhode Island RTK**

Ethylbenzene (CAS 100-41-4) Naphthalene (CAS 91-20-3)

## **US. California Proposition 65**

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

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

# 16. Other information, including date of preparation or last revision

Issue date 07-27-2015 **Revision date** 07-27-2015 Version # 1.0

**Further information** HMIS® is a registered trade and service mark of the NPCA.

References **ACGIH** 

EPA: AQUIRE database

NLM: Hazardous Substances Data Base

US. IARC Monographs on Occupational Exposures to Chemical Agents

99170 Version #: 1.0

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

#### Disclaimer

Bel-Ray Company cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.