



# SAFETY DATA SHEET

## 1. Identification

<b>Product identifier</b>	<b>Bunker Fuel</b>
<b>Other means of identification</b>	
<b>SDS number</b>	103
<b>Synonyms</b>	Heavy fuel oil; #6 Fuel oil; Bunker #6
<b>Recommended use</b>	Fuel.
<b>Recommended restrictions</b>	None known.
<b>Manufacturer/Importer/Supplier/Distributor information</b>	
<b>Manufacturer/Supplier</b>	Énergie Valero Inc. 1801 McGill College, 13e étage Montreal, Quebec H3A 2N4
<b>General Information</b>	1-800-295-0391
<b>24-Hour Emergency</b>	Canutec (613) 996-6666
<b>New Brunswick Poison Information Center</b>	(506) 857-5555
<b>Newfoundland Poison Control Center</b>	(709) 722-1110
<b>Nova Scotia / PEI Poison Control Center</b>	1-800-565-8161
<b>Ontario Regional Poison Information Center</b>	1-800-267-1373 (Ottawa) 1-800-268-9017 (Toronto)
<b>Quebec Poison Control Center</b>	1-800-463-5060

## 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable liquids	Category 4
<b>Health hazards</b>	Acute toxicity, inhalation	Category 4
	Skin corrosion/irritation	Category 2
	Carcinogenicity	Category 1B
	Reproductive toxicity	Category 2
	Specific target organ toxicity following repeated exposure	Category 2 (Bone Marrow, Liver, Thymus)
	Aspiration hazard	Category 1
<b>Environmental hazards</b>	Hazardous to the aquatic environment, acute hazard	Category 1
	Hazardous to the aquatic environment, long-term hazard	Category 1

### Label elements



**Signal word**

Danger

**Hazard statement**

Combustible liquid. May be fatal if swallowed and enters airways. Causes skin irritation. Harmful if inhaled. May cause cancer. Suspected of damaging fertility or the unborn child. May cause damage to organs (Bone Marrow, Liver, Thymus) through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

## Precautionary statements

### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from flames and hot surfaces-No smoking. Do not breathe mist or vapour. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

### Response

IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF exposed or concerned: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. If skin irritation occurs: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTRE/doctor. Do NOT induce vomiting. Call a POISON CENTRE/doctor if you feel unwell. In case of fire: Use appropriate media to extinguish. Collect spillage.

### Storage

Store in a well-ventilated place. Store locked up.

### Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

### Other hazards

None known.

### Supplemental information

None.

## 3. Composition/information on ingredients

### Mixtures

Chemical name	CAS number	%
Fuel Oil No.6	68553-00-4	0 - 100

Constituents	CAS number	%
Clarified oils (petroleum), catalytic cracked	64741-62-4	0 - 70
Residues (petroleum), vacuum	64741-56-6	0 - 70
Distillates (petroleum), intermediate catalytic cracked	64741-60-2	0 - 70
Distillates(petroleum), topping plant, low-sulphur	68607-30-7	0 - 70
Fuel oil, no.2	68476-30-2	0 - 50
Hydrogen sulphide	7783-06-4	0 - 1

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### Composition comments

Occupational Exposure Limits for constituents are listed in Section 8. All concentrations are in percent by weight unless otherwise indicated.

## 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. Call a POISON CENTRE or doctor/physician if you feel unwell.

### Skin contact

Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

### Eye contact

Rinse with water. Get medical attention if irritation develops and persists.

### Ingestion

Call a physician or poison control centre immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

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

Aspiration may cause pulmonary oedema and pneumonitis. Direct contact with eyes may cause temporary irritation. Skin irritation. May cause redness and pain. Jaundice. Prolonged exposure may cause chronic effects.

### Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

### General information

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. Show this safety data sheet to the doctor in attendance.

## 5. Fire-fighting measures

### Suitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	The product is combustible, and heating may generate vapours which may form explosive vapour/air mixtures. During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	Combustible liquid.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapour. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. 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** Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Prevent product from entering drains.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

**Environmental precautions** Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

## 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. Keep away from open flames, hot surfaces and sources of ignition. When using do not smoke. Do not breathe mist or vapour. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities** Store locked up. Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. 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

#### US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Fuel Oil No.6 (CAS 68553-00-4)	TWA	5 mg/m3	Inhalable fraction.
<b>Constituents</b>	<b>Type</b>	<b>Value</b>	<b>Form</b>
Hydrogen sulphide (CAS 7783-06-4)	STEL	5 ppm	
	TWA	1 ppm	
Fuel oil, no.2 (CAS 68476-30-2)	TWA	100 mg/m3	Inhalable fraction and vapor.
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	TWA	5 mg/m3	Inhalable fraction.

**Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)**

Components	Type	Value	Form
Fuel Oil No.6 (CAS 68553-00-4)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
<b>Constituents</b>	<b>Type</b>	<b>Value</b>	<b>Form</b>
Hydrogen sulphide (CAS 7783-06-4)	Ceiling	21 mg/m3	
		15 ppm	
	TWA	14 mg/m3	
		10 ppm	
Fuel oil, no.2 (CAS 68476-30-2)	TWA	100 mg/m3	
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	TWA	1590 mg/m3	
		400 ppm	

**Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)**

Components	Type	Value	Form
Fuel Oil No.6 (CAS 68553-00-4)	TWA	1 mg/m3	Mist.
<b>Constituents</b>	<b>Type</b>	<b>Value</b>	<b>Form</b>
Hydrogen sulphide (CAS 7783-06-4)	Ceiling	10 ppm	
Fuel oil, no.2 (CAS 68476-30-2)	TWA	100 mg/m3	Vapour and aerosol.
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	TWA	1 mg/m3	Mist.
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	TWA	0.2 mg/m3	Mist.

**Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)**

Constituents	Type	Value	Form
Hydrogen sulphide (CAS 7783-06-4)	STEL	5 ppm	
	TWA	1 ppm	
Fuel oil, no.2 (CAS 68476-30-2)	TWA	100 mg/m3	Inhalable fraction and vapor.
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	TWA	5 mg/m3	Inhalable fraction.

**Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)**

Components	Type	Value	Form
Fuel Oil No.6 (CAS 68553-00-4)	TWA	5 mg/m3	Inhalable fraction.
<b>Constituents</b>	<b>Type</b>	<b>Value</b>	<b>Form</b>
Hydrogen sulphide (CAS 7783-06-4)	STEL	15 ppm	
	TWA	10 ppm	
Fuel oil, no.2 (CAS 68476-30-2)	TWA	100 mg/m3	Inhalable fraction and vapor.
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	TWA	5 mg/m3	Inhalable fraction.

**Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety)**

Constituents	Type	Value	Form
Hydrogen sulphide (CAS 7783-06-4)	STEL	21 mg/m <sup>3</sup>	
		15 ppm	
	TWA	14 mg/m <sup>3</sup> 10 ppm	
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	STEL	10 mg/m <sup>3</sup>	Mist.
	TWA	5 mg/m <sup>3</sup>	Mist.
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	TWA	1590 mg/m <sup>3</sup>	
		400 ppm	

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Exposure guidelines****Canada - British Columbia OELs: Skin designation**

Fuel oil, no.2 (CAS 68476-30-2) Can be absorbed through the skin.

**Canada - Manitoba OELs: Skin designation**

Fuel oil, no.2 (CAS 68476-30-2) Can be absorbed through the skin.

**Canada - Ontario OELs: Skin designation**

Fuel oil, no.2 (CAS 68476-30-2) Can be absorbed through the skin.

**Canada - Saskatchewan OELs: Skin designation**

Fuel oil, no.2 (CAS 68476-30-2) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation**

Fuel oil, no.2 (CAS 68476-30-2) Can be absorbed through the skin.

**Appropriate engineering controls**

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. Eye wash facilities and emergency shower must be available when handling this product.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Chemical respirator with organic vapour cartridge and full facepiece.

**Skin protection**

**Hand protection** Wear appropriate chemical resistant gloves.

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

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

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**

Observe any medical surveillance requirements. When using do not smoke. 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.

**9. Physical and chemical properties****Appearance**

**Physical state** Liquid.

**Form** Liquid.

**Colour** Black.

**Odour** Not available.

**Odour threshold** Not available.

**pH** Not available.

**Melting point/freezing point** Not available.

**Initial boiling point and boiling range** Not available.

**Flash point** ≥ 65.0 °C Closed Cup

<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Vapour density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	150 - 650 cSt (50°C)
<b>Other information</b>	
<b>Density</b>	0.90 - 1.00 g/ml 7.50 - 8.34 lb/gal
<b>Explosive properties</b>	Not explosive.
<b>Oxidising properties</b>	Not oxidising.

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidising agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Ingestion</b>	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

**Symptoms related to the physical, chemical and toxicological characteristics**      Aspiration may cause pulmonary oedema and pneumonitis. Skin irritation. May cause redness and pain. Jaundice.

### Information on toxicological effects

**Acute toxicity**      May be fatal if swallowed and enters airways. Harmful if inhaled.

<b>Components</b>	<b>Species</b>	<b>Test Results</b>
Fuel Oil No.6 (CAS 68553-00-4)		
<b><u>Acute</u></b>		
<b>Inhalation</b>		
LC50	Rat	4.6 - 7.64 mg/l, 4 hours

Constituents	Species	Test Results
Hydrogen sulphide (CAS 7783-06-4)		
<b>Acute</b>		
<b>Inhalation</b>		
LC50	Rat	> 0.38 mg/l, 960 Minutes
Fuel oil, no.2 (CAS 68476-30-2)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	> 5000 mg/kg
<b>Inhalation</b>		
LC50	Rat	> 4100 mg/m3, 4 Hours
<b>Oral</b>		
LD50	Rat	> 2000 mg/kg
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)		
<b>Acute</b>		
<b>Inhalation</b>		
<i>Aerosol</i>		
LC50	Rat	> 320 mg/m3, 4 Hours
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)		
<b>Acute</b>		
<b>Inhalation</b>		
<i>Aerosol</i>		
LC50	Rat	> 3.19 mg/l, 4 Hours
<b>Skin corrosion/irritation</b>	Causes skin irritation.	
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.	
<b>Respiratory or skin sensitisation</b>		
<b>Respiratory sensitisation</b>	Not a respiratory sensitiser.	
<b>Skin sensitisation</b>	This product is not expected to cause skin sensitisation.	
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
<b>Carcinogenicity</b>	May cause cancer.	
<b>ACGIH Carcinogens</b>		
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	A4 Not classifiable as a human carcinogen.	
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	A2 Suspected human carcinogen.	
Fuel Oil No.6 (CAS 68553-00-4)	A4 Not classifiable as a human carcinogen.	
Fuel oil, no.2 (CAS 68476-30-2)	A3 Confirmed animal carcinogen with unknown relevance to humans.	
<b>Canada - Manitoba OELs: carcinogenicity</b>		
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	Not classifiable as a human carcinogen.	
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	Suspected human carcinogen.	
Fuel oil, no.2 (CAS 68476-30-2)	Confirmed animal carcinogen with unknown relevance to humans.	
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)	2B Possibly carcinogenic to humans.	
Fuel Oil No.6 (CAS 68553-00-4)	2B Possibly carcinogenic to humans.	
Fuel oil, no.2 (CAS 68476-30-2)	3 Not classifiable as to carcinogenicity to humans.	
Residues (petroleum), vacuum (CAS 64741-56-6)	2B Possibly carcinogenic to humans.	
<b>US. National Toxicology Program (NTP) Report on Carcinogens</b>		
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)	Known To Be Human Carcinogen.	
<b>Reproductive toxicity</b>	Suspected of damaging fertility or the unborn child.	

<b>Specific target organ toxicity - single exposure</b>	Not classified.
<b>Specific target organ toxicity - repeated exposure</b>	May cause damage to organs (Bone Marrow, Liver, Thymus) through prolonged or repeated exposure.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.
<b>Chronic effects</b>	May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

## 12. Ecological information

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

Constituents	Species	Test Results
Hydrogen sulphide (CAS 7783-06-4)		
<b>Aquatic</b>		
Fish	LC50	Lake whitefish ( <i>Coregonus clupeaformis</i> ) 0.002 mg/l, 96 hours
Fuel oil, no.2 (CAS 68476-30-2)		
<b>Aquatic</b>		
Algae	EL50	Freshwater algae 22 mg/l, 72 Hours
Crustacea	EL50	Daphnia 68 mg/l, 48 Hours
Fish	LL50	Freshwater fish 21 mg/l, 96 Hours
Clarified oils (petroleum), catalytic cracked (CAS 64741-62-4)		
<b>Aquatic</b>		
<i>Chronic</i>		
Fish	NOAEL	Oncorhynchus mykiss 0.1 mg/l, 28 days
Distillates (petroleum), intermediate catalytic cracked (CAS 64741-60-2)		
<b>Aquatic</b>		
<i>Chronic</i>		
Fish	NOAEL	Oncorhynchus mykiss 0.029 mg/l, 14 days
Distillates(petroleum), topping plant, low-sulphur (CAS 68607-30-7)		
<b>Aquatic</b>		
Fish	LC50	Fish 48 mg/l, 48 Hours

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

**Bioaccumulative potential** No data available.

**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. 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 instructions).

**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

### TDG

<b>UN number</b>	UN3082
<b>UN proper shipping name</b>	Environmentally hazardous substance, liquid, n.o.s. (Fuel Oil No.6)



**Transport hazard class(es)**

**Class** 9  
**Subsidiary risk** -  
**Packing group** III  
**Environmental hazards** E3

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

Note : The documentation and dangerous goods safety marks do not apply to substances that are classified as marine pollutants, if they are in transport solely on land by road vehicle or railway vehicle.

Reference : section 1.45.1 of Transportation of dangerous goods regulation of Canada – TDG

**IATA**

**UN number** UN3082  
**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s. (Fuel Oil No.6)  
**Transport hazard class(es)**  
**Class** 9  
**Subsidiary risk** -  
**Packing group** III  
**Environmental hazards** No.  
**ERG Code** 9L

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

**IMDG**

**UN number** UN3082  
**UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Fuel Oil No.6)  
**Transport hazard class(es)**  
**Class** 9  
**Subsidiary risk** -  
**Packing group** III  
**Environmental hazards**  
**Marine pollutant** No.  
**EmS** F-A, S-F

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

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not established.

**15. Regulatory information**

**Canadian regulations** This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

**Controlled Drugs and Substances Act**

Not regulated.

**Export Control List (CEPA 1999, Schedule 3)**

Not listed.

**Greenhouse Gases**

Not listed.

**Precursor Control Regulations**

Not regulated.

## International regulations

### Stockholm Convention

Not applicable.

### Rotterdam Convention

Not applicable.

### Kyoto Protocol

Not applicable.

### Montreal Protocol

Not applicable.

### Basel Convention

Not applicable.

## International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
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
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

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).

## 16. Other information

<b>Issue date</b>	14-March-2018
<b>Revision date</b>	-
<b>Version No.</b>	01
<b>Disclaimer</b>	Énergie Valero Inc. 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 in the sheet was written based on the best knowledge and experience currently available.