

# Safety Data Sheet

## FX-9 INC.

### SECTION 1. IDENTIFICATION

<b>PRODUCT NAME:</b> FX-9	Multipurpose Cleaner and Degreaser
<b>Manufactured Exclusively by:</b> FX-9 Incorporated. 309-311 Highway 410 Baie Verte, NL A0K-1B0	<b>OFFICE/MAILING ADDRESS</b> Site 9 box 5 Smith's Harbour NL. A0K 1S0
<b>WEB URL:</b>	www.fx-9.com
<b>CONTACT - EMERGENCY NUMBER:</b>	(709) 239-2210 or (709) 771-4530
<b>EMAIL</b>	Sales@FX-9.com
<b>All FX-9sc Components is listed on the DSL listing of Canada</b>	

### RECOMMENDED USE

<p>Blue in colour, FX-9 Is a Multi-Purpose, Environmentally Friendly, Cleaner/Degreaser and is a safe replacement for any hazardous cleaners degreasers and also safe on our ecosystem.</p> <p><b><u>"FX-9 is limited ONLY by your Imagination!!!"</u></b></p> <p><b>=Try it anywhere you would use a Multi-purpose Cleaner/Degreaser.=</b></p>	
<b>Fleet Maintenance</b>	Used for cleaning interior and exterior of planes, buses, railroad coaches, transport trucks, oil tankers, cars and trucks; cleans and degreases engines, tools, mechanic's equipment and all sorts of automotive parts
<b>Military</b>	Used for a broad range of maintenance and cleaning from military armour to general facilities and food service cleaning.
<b>Marine and Off Shore</b>	Used to clean interior and exterior of marine vessels, deck wash for off shore rigs
<b>City and Institutional</b>	Used for cleaning hotels, schools, hospitals, nursing homes, (floors, walls, kitchens, washrooms, equipment, tools, machinery, etc.)
<b>Food Industry</b>	Cleaning processing plants, restaurants, grocery stores. Degreases ovens, range hoods, deep fat fryers and BBQ's. Cleans food prep surfaces, shelving and appliances. Cleans floors, walls, carpets, railings, fixtures, upholstery, washrooms and windows.
<b>Petroleum/Pulp and Paper</b>	Cleans and degreases oil/land rigs, platforms and drilling tools. Cleans belts and equipment in paper mills. Cleans Logging equipment, blades and tools. Cleans smoke stacks.
<b>Agriculture/Mining</b>	Cleaning/degreasing heavy machinery, plant floors, boilers, tanks, radiators, etc. Cleans conveyor belts and facility smoke stacks.
<b>Household Use</b>	Cleans walls, floors, ceilings, kitchens, bathrooms, vinyl siding and BBQ's. Cleans driveways and engine oil spills. Cleans swimming pools and pool linings.

**= NO RESTRICTIONS ON USE =**

## SECTION 2. HAZARD IDENTIFICATION

FX-9 is essentially non-hazardous and does not have harmful vapours. There is no possibility of hazardous conditions due to polymerization. FX-9 ***is not a controlled product*** under the WHMIS Regulations.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Ether	C112-34-5	5 percent	Ether (remaining portion 95% is comprised of products on the DSL listing, (NOT WHMIS))	

## SECTION 4. FIRST-AID MEASURES

INHALATION	No harmful vapours
SKIN CONTACT	Rinse with water after prolonged skin contact – use gloves
EYE CONTACT	Irrigate for 10 minutes with clean fresh water; obtain medical attention if redness develops
INGESTION	Drink water containing 10% vinegar and induce vomiting. Consult with physician
== “Keep Safe from Children” ==	

## SECTION 5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA SUITABLE	FX-9 is non-flammable (N/A)
EXTINGUISHING MEDIA UNSUITABLE	(N/A)
SPECIFIC HAZARDS ARISING FROM THE PRODUCT	NONE
SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS	NONE

## SECTION 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLAGE	Wash away with water
LARGE SPILLAGE	Absorb with sand or earth and collect for disposal. Observe appropriate local, municipal, provincial and federal regulations.

## SECTION 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING	No special handling precautions are required. However, must exercise good working practices, high personal hygiene and plant cleanliness at all times.
CONDITIONS FOR SAFE STORAGE	Store product in room temperature between 10° and 50° C. Avoid prolonged product exposure to direct sunlight. Transportation – Keep from Freezing

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

EXPOSURE LIMITS	Provide ventilation if product is used for extended periods of time in a very confined space
PROTECTING CLOTHING	If sustained contact is likely, wear suitable protective clothing and rubber gloves. Use moisture after prolonged direct skin contact
EYE AND RESPIRATORY PROTECTION	Goggles should be worn if exposed to spray. Avoid direct inhalation and wear a filter mask if ventilation is very poor

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

ACTIVE INGREDIENTS	Polyethoxylated Alkylo Phenol Ether
BOILING POINT	760 mm Hg. 230° F
PERCENT BY WEIGHT MINIMUM ACTIVE INGREDIENTS	1.8
SPECIFIC GRAVITY PERCENT BY WEIGHT MOISTURE/VOLATILE MATERIAL	(H2O=1) 1.15 9.1-9.2
SOLUBILITY IN WATER	Infinite
PH CONCENTRATED MAXIUM	8.5-9.2
FREEZING POINT	0° (32°)
FLASH POINT	None
VAPOR DENSITY	0.98
STABILITY TO FREEZING	Homogenous after shaking
ODOR	Citrus
HEAT STABILITY	Homogenous after shaking

## SECTION 10. STABILITY AND REACTIVITY

STABILITY	100%Stable
REACTIVITY	None

## SECTION 11. TOXICOLOGICAL INFORMATION

INHALATION	No Harmful Vapors
EYE CONTACT	Irritant
SKIN CONTACT	If prolonged, mildly irritant
INGESTION	Non-Toxic
SKIN ABSORPTION	Non-Toxic
EFFECTS OF OVER EXPOSURE	None
CARCINOGENICITY	None

## SECTION 12. ECOLOGICAL INFORMATION *(section heading must appear; all content is optional)*

ECOTOXICITY	None - Environmentally Friendly
PERSISTENCE AND DEGRADABILITY	Bio-Degradable
OTHER ADVERSE EFFECTS	None

## SECTION 13. DISPOSAL CONSIDERATIONS *(section heading must appear; all content is optional)*

FX-9 is a Bio-Degradable product. Ensure that the product disposal satisfies the appropriate government guidelines and regulations.

## SECTION 14. TRANSPORT INFORMATION *(section heading must appear; all content is optional)*

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
N/A	N/A	FX-9	FX-9	N/A	N/A

## SECTION 15. REGULATORY INFORMATION *(section heading must appear; all content is optional)*

**FX-9 and all of its components are listed on the Canadian DSL listing;**  
**Regulatory Approvals**

<b>N.A.T.O</b>	<b>SCM 6850-21-885-3574</b>
<b>D.N.D</b>	<b>D23-003-013/SF001</b>
<b>TRANSPORT CANADA</b>	<b>850-0172-6850-0173-6850-0174-6850-0175</b>
<b>AGRICULTURE CANADA</b>	<b>QPL-6850-21-893-3682 Govt. of Canada catalogue</b>
<b>Canadian Food Inspection Agency</b>	<b>F182 refers</b>

**SECTION 16. OTHER INFORMATION**

**Date of Latest Revision**                      ***EFFECTIVE MAY 01, 2018***

Note: Information on this document is provided to the best of our knowledge.

---