

FINAL FWD-40 MULTI USE SPRAY

SECTION 1: IDENTIFICATIONS OF THE SUBSTANCE /MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product form : MIXTURE
 Trade name : FINAL FWD-40 MULTI USE SPRAY
 Type of product : AEROSOL
 Product group : TRADE PRODUCT

1.2. Relevant identified uses of the substance or mixture and uses discouraged

Universal lubricant.

1.3. Details of the supplier providing the safety data sheet

Head office: Moscow, Kaluzhskoye highway, 1st kilometer, building 8B, business center "Slavyansky Grad", 3rd floor.

Phone: +7 800 300 6200

contact@finalco.ru

www.finalco.ru

1.4. Emergency telephone number

Poison emergency hotline Russia: +7 800 300 6200

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

The product is classified: SI 2302 (1): Flam. Aerosol 1 - STOT SE 3;H336 - Asp. Tox. 1

2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Danger

Contains: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H336	May cause drowsiness or dizziness.
P102	Keep out of reach of children.
P271	Use only outdoors or in a well-ventilated area.
P210	Keep away from heat, hot surfaces, sparks, open flames and other Ignition sources. No smoking.
P251	Do not pierce or burn, even after use.
P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C.
P211	Do not spray on an open flame or other ignition source.
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331	Do NOT induce vomiting.
	Repeated exposure may cause skin dryness or cracking.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Mixture

The product contains: organic solvents, propellants and mineral oil.

Name	Product identifies	%	Classification according to Regulation (EC) No. 919-857-5
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(CAS No) 7085-85-0 (EC no) 230-391-5 (EC index no) 607-236-00-9	60-80	Flam. Liq. 3;H226 STOT SE 3;H336 Asp. Tox. 1;H304

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Move injured person into fresh air and keep person calm under observation. If uncomfortable: Seek hospital and bring along these instructions.
First-aid measures after skin contact	: Remove contaminated clothes and rinse skin thoroughly with water. In case of eczema or other skin disorders: Seek medical attention and bring these instructions.
First-aid measures after eye contact	: Immediately flush with plenty of water for at least 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

First-aid measures after ingestion : Aspiration hazard. Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Immediate transport to hospital. Bring along these instructions.

SECTION 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media : Extinguish with carbon dioxide or dry powder. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products : Aerosol containers can explode when heated, due to excessive pressure buildup. During fire, gases hazardous to health may be formed.

5.3. Advice for fire fighters

Protection during firefighting : Do not attempt to take action without suitable Protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: HANDLING AND STORAGE

6.1. Precautions for safe handling

Precautions for safe handling : Observe good chemical hygiene practices. Work practice should minimise contact. Avoid inhalation of vapours and spray mists. Avoid contact with skin and eyes.

Hygiene measures : Do not smoke or use open fire or other sources of ignition. Provide adequate ventilation. Provide easy access to water supply or an emergency shower.

6.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool and well-ventilated place. Do not store near heat sources or expose to high temperatures.

SECTION 7: EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls : Provide adequate ventilation. Observe Occupational

	Exposure Limits and minimise the risk of inhalation of vapours.
Hand protection	: Protective gloves.
Eye protection	: Safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory Equipment.
Environmental exposure controls	: N/A

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

8.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Aerosol.
Color	: Light Brown
Odor	: Characteristic.
Boiling point	: 176°C (liquid phase)
Flash point	: 47°C (liquid phase)
Vapor pressure at 50 °C	: 9.4 bar
Relative vapor density at 20 °C	: N/A
Density	: 0.817 g/ml
Viscosity, dynamic	: Kinematic viscosity: 2-3 mm ² /s (40 °C)

SECTION 9: STABILITY AND REACTIVITY

9.1. Reactivity

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

9.2. Chemical stability

Stable under normal conditions.

9.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

SECTION 10: TOXICOLOGICAL INFORMATION

10.1. Information on toxicological effects

Acute toxicity: Not classified.

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitisation: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Aspiration hazard: May be fatal if swallowed and enters airways.

Inhalation: In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea.

SECTION 11: ECOLOGICAL INFORMATION

11.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

SECTION 12: ACCIDENTAL RELEASE MEASURES

Follow precautions for safe handling described in this safety data sheet. Avoid inhalation of vapours and contact with skin and eyes. Do not smoke or use open fire, or other sources of ignition.

Methods for cleaning up: Absorb spillage with non-combustible, absorbing material. Clean contaminated area with oil-removing material.

Avoid discharge into drains, water courses or onto the ground.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of waste and residues in accordance with local authority requirements. Do not puncture or incinerate even when empty.

Contaminated packaging: Empty aerosol containers before disposal.

SECTION 14: TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / ADN

UN Number: 1950

UN proper shipping name: AEROSOLS

Dangerous Goods Class: CLASS 2 DIVISION 2.1

Packing Group: None

Subsidiary Risk: None

Special precautions for user: None

Hazchem code: None

SECTION 15: REGULATORY INFORMATION

National regulation: SI 2302 part 1 - Dangerous substances and mixtures: Classification, labelling, marking and packaging, with amendments. Work Safety Regulations (Safety Data Sheets, Classification, Packing, Labeling and Marking of Packages), 5758-1998, with amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Threshold Limit Values (2018), ACGIH, by the American Conference on Governmental Industrial Hygienists.

SECTION 16: ADDITIONAL INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions

Abbreviations and acronyms used in the safety data sheet: Flam. Liq. = Flammable liquid.

Asp. Tox. = Aspiration toxicity.

STOT SE = Specific target organ toxicity, single exposure.

Additional information: Classification according to Regulation (EC) No. 1272/2008:

Health Hazards: Calculation method.

Physical Hazards: Expert judgement.

Wording of H-statements: H222 Extremely flammable aerosol.

H226 Flammable liquid and vapour.

H229 Pressurised container: May burst if heated.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.