

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 21/03/2024 Revision date: 17/06/2021 Version: 4.02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form	: Mixture
Product name	: Engine Oil Stop Leak
Product code	: W77441

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

1.2.1. Relevant identified uses

Use of the substance/mixture	: Stops leaks in oil systems without dismantling.

1.2.2. Uses advised against

Restrictions on use

: Seek expert judgment if the intended use is defferent from the recommended use

1.3. Details of the supplier of the safety data sheet

Supplier

ITW ADDITIVES INTL B.V. Industriepark-West 46 9100 Sint-Niklaas BELGIUM T +32 3 766 60 20, F +32 3 778 16 56 msds@wynns.eu, www.wynns.com

Distributor

ITW Automotive Aftermarket Saxon House, 2-4 Victoria Street SL4 1EN Windsor UNITED KINGDOM T +44 (0)24 7647 2634 sales@wynns.uk.com, www.wynns.uk.com

Distributor Wynn's Automotive France S.A.S. 2 Av. Léonard de Vinci Z.A. Europarc 33600 PESSAC Cedex FRANCE T +33 5 57 26 29 00 contact@wynns.fr, www.wynns.fr Distributor

Krafft S.L.U. Carretera de Urnieta, s/n 20140 Andoain - Guipúzcoa ESPAÑA T +34 943 410 400, F +34 943 410 440 msds@krafft.es, www.krafft.es

1.4. Emergency telephone number

Emergency number

: BIG: +32(0)14 58 45 45 (NL FR EN DE)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

No labelling applicable

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Check the vital functions. Keep victim at rest in half upright position. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Vomiting: prevent asphyxia/aspiration pneumonia. Keep watching the victim. Give psychological aid. Prevent cooling by covering the victim (no warming up). Keep the victim calm, avoid physical strain. If necessary seek medical advice.
First-aid measures after inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after 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.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell.
4.2. Most important symptoms and effects, both acute and delayed	

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	Water spray. AFFF foam. ABC-powder.None to our knowledge. If there is a fire close by, use suitable extinguishing agents.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard	Combustible liquid.Product is not explosive.	
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	 Prevent fire fighting water from entering the environment. Do not enter fire area without proper protective equipment, including respiratory protection. 	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipr	nent and emergency procedures	
General measures	: No open flames. No smoking.	
6.1.1. For non-emergency personnel		
	 Wear suitable gloves and eye/face protection. protective clothing. Mark the danger area. Prevent flow to low areas. Take off contaminated clothing. 	

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6.1.2. For emergency responders

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Protective equipment
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: Equip cleanup crew with proper protection.

6.2. Environmental precautions Prevent entry to sewers and public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up	
For containment	: Contain leaking substance, pump over in suitable containers.
Methods for cleaning up	Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Clean preferably with a detergent - Avoid the use of solvents.
Other information	: Caution : this product can cause the floor to be very slippery.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	 Not expected to present a significant hazard under anticipated conditions of normal use. Presents no particular risk when handled in accordance with good occupational hygiene practice. Meet the legal requirements.
Hygiene measures 7.2. Conditions for safe storage, inclu	: Use good personal hygiene practices. IF ON SKIN: Wash with plenty of water/ Wash contaminated clothing before reuse.
Technical measures Storage conditions Storage area Special rules on packaging	 Does not require any specific or particular technical measures. Meet the legal requirements. Protect from sunlight. Protect from moisture. Meet the legal requirements. Meet the legal requirements. Labelling according to.

7.3. Specific end use(s)

See product bulletin for detailed information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Does not require any specific or particular technical measures.

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8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

No additional information available

8.2.2.2. Skin protection

Hand protection:

Neoprene. Nitrile rubber. Polyvinylchloride (PVC). Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Time of penetration is to be checked with the glove producer

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties	
9.1. Information on basic physical and ch	emical properties
9.1. Information on basic physical and chemical state Colour Appearance Odour Odour threshold Melting point Freezing point Boiling point Flammability Lower explosion limit Flash point Auto-ignition temperature Decomposition temperature pH Viscosity, kinematic Solubility Partition coefficient n-octanol/water (Log Kow)	 Entities Liquid Liquid light yellow. Viscous. Oily. Not available
Vapour pressure Vapour pressure at 50°C Saturation concentration Density Relative density Relative vapour density at 20°C Particle characteristics	 Not available Not available > 900 kg/m³ @ 20°C (ASTM D4052) Not available Not available Not applicable
9.2. Other information	

9.2.1. Information with regard to physical hazard classes

No additional information available

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9.2.2. Other safety characteristics

Other properties

: Dimethylsulfoxide (DMSO) <3%

SECTION 10: Stability and reactivity
10.1. Reactivity
No additional information available
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
No additional information available
10.4. Conditions to avoid
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from strong acids and strong oxidizers. Protect from sunlight.
10.5. Incompatible materials
No additional information available
10.6. Hazardous decomposition products
No additional information available
SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Engine Oil Stop Leak	
Viscosity, kinematic	20,5 mm²/s @ 40°C (ASTM D445)

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified

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Hazardous to the aquatic environment, long–term : Not classified (chronic)		
12.2. Persistence and degradability		
Engine Oil Stop Leak		
Persistence and degradability	Rapidly degradable	
12.3. Bioaccumulative potential		
No additional information available		
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
No additional information available		
12.6. Endocrine disrupting properties		
No additional information available		
12.7. Other adverse effects		
No additional information available		

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Remove to an authorized waste treatment plant. Avoid release to the environment.
European List of Waste (LoW, EC 2000/532)	: 12 01 12* - spent waxes and fats 15 01 10* - packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
I4.1. UN number or ID r	umber		'	
Not regulated for transport				
I4.2. UN proper shippin	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
I4.3. Transport hazard	class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
I4.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	zards			
Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the
environment: No	environment: No Marine pollutant: No	environment: No	environment: No	environment: No

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14.6. Special precautions for user

Overland transport No data available

Transport by sea No data available

Air transport No data available

Inland waterway transport No data available

Rail transport

No data available

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

Germany

Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	 : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1). : Is not subject to the Hazardous Incident Ordinance (12. BImSchV) 		
Netherlands SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen	None of the components are listedNone of the components are listed		

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SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed : None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
15.2. Chemical safety assessment	

No additional information available

SECTION 16: Other information

Data sources

: JISZ 7253 : 2019.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.