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## SAFETY DATA SHEET

# EASY-LEASE-200 CHEMICAL RELEASE AGENT

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Easy-Lease-200 Chemical Release Agent  
**Company** Easy Composites Ltd  
 Unit 39,  
 Park Hall Business Village  
 Longton, Stoke-on-Trent  
 ST3 5XA  
 United Kingdom

**Email** sales@easycomposites.co.uk  
**Telephone** 01782 454499

### 2. HAZARDS IDENTIFICATION

**Main hazards** Highly flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous ingredients

	Conc.	CAS	EINECS	CAS Symbols/Risk phrases
Alkanes, C7-10-ISO	40-50%	90622-56-3	292-458-5	F; R11 Xi; R38 N: R51/5M Xn; R65 R67
Naptha (petroleum), hydrotreated light	40-50%	64742-49-0	265-151-9	F; R11 Xn; R65 Xi; R38 N; R51/53 R67

### 4. FIRST AID MEASURES

**Skin contact** Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye contact** Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Inhalation** Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.

**Ingestion** Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

**General information** In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)

# Easy-Lease-200 Chemical Release Agent

## 5. FIRE FIGHTING MEASURES

<b>Extinguishing media</b>	Carbon oxides. Alcohol resistant foam.
<b>Fire hazards</b>	Highly flammable. Vapour may travel considerable distance to source of ignition and flash back.
<b>Protective equipment</b>	Wear suitable respiratory equipment when necessary.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation of the working area. Wear suitable protective equipment. Eliminate all sources of ignition. Surfaces contaminated with the product will become slippery.
<b>Environmental precautions</b>	Do not allow product to enter drains. Prevent further spillage if safe.
<b>Clean up methods</b>	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Respiratory protection</b>	Wear: Suitable respiratory equipment.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	Approved safety goggles.
<b>Protective equipment</b>	Wear chemical protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid.
<b>Colour</b>	Clear. Colourless.
<b>Odour</b>	Slight. Ammoniacal.
<b>Boiling point</b>	>100°C
<b>Flash point</b>	<10°C
<b>Flammability limits</b>	0.7 – 7.0 vol%
<b>Vapour pressure</b>	>10mmHg @20°C
<b>Relative density</b>	1.16
<b>Water solubility</b>	Immiscible in water
<b>Benzene content</b>	<0.1 wt%
<b>Vapour density</b>	>1
<b>Evaporation rate</b>	>1

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
<b>Conditions to avoid</b>	Heat, sparks and open flames.
<b>Materials to avoid</b>	Oxidising agents.

## 11. TOXICOLOGICAL INFORMATION

Toxicological information

# Easy-Lease-200 Chemical Release Agent

<b>Acute toxicity</b>	May cause dizziness and headache. Inhalation is irritating to the respiratory tract and may cause damage to the central nervous system.
<b>Repeated or prolonged exposure</b>	Repeat or prolonged exposure may cause dermatitis.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Component data: Octane and Isomers L(E)C50 >0.1 – 1.0mg/L.
<b>Degradability</b>	Readily biodegradable.

## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Dispose of in compliance with all local and national regulations.
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## 14. TRANSPORT INFORMATION

### ADR/RID

UN 1993 Packing group II

Class 3 Hazard ID 33

Proper Shipping Name FLAMMABLE LIQUID, N.O.S,  
(Aliphatic Hydrocarbons).

### IMDG

UN 1993 Packing group II

Class 3 Marine pollutant: YES

EmS Code F-E S-E

### IATA

UN 1993 Packing group II

Class 3 Subsidiary risk

Packing Instruction (Cargo) 307 Maximum quantity 60L

Packing Instruction (Passenger) 305 Maximum quantity 5L

## 15. REGULATORY INFORMATION

<b>Labelling</b>	The product is classified in accordance with 67/548/EEC.
<b>Symbols</b>	F, Highly flammable, Xn, Harmful. N – Dangerous for the environment.



### Risk phrases

- R11 – Highly flammable.
- R38 – Irritating to skin.
- R51/53 – Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R65 – Harmful: may cause lung damage if swallowed.
- R67 – Vapours may cause drowsiness and dizziness.
- R43 - May cause sensitisation by skin contact.

### Safety phrases

- S23 – Do not breathe gas/fumes/vapour/spray.
- S24 - Avoid contact with skin.
- S29 - Do not empty into drains.
- S33 – Take precautionary measures against static discharges.
- S51 – Use only in well ventilated areas.
- S60 – This material and its container must be disposed of as hazardous waste.

S61 – Avoid release to the environment. Refer to special instructions/safety data sheets.

S16 – Keep away from sources of ignition. No smoking.

S29 – Do not empty into drains.

S62 – If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

## 16. OTHER INFORMATION

### **Text of risk phrases in Section 3.**

R11 – Highly flammable.

R38 - Irritating to skin.

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R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 – Harmful: may cause lung damage if swallowed.

R67 – Vapours may cause drowsiness and dizziness.

### **Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.