

# HEALTH AND SAFETY DATA SHEET

## 1 Identification

Name **IRJ HEAD REPAIR – 7063 DEGREASER**  
Description Solvent cleaner/degreaser  
Supplier Rivval Ltd  
Drumconrath Rd  
Carrickasedge  
Carrickmacross  
Co. Monaghan  
Tel No. 00353 (0) 429690882  
Email sales@rivval.com

## 2 Composition information

Ingredient	EINECS	Contents %	Symbol	Risk phrases
Ethanol denatured	200-578-6	10-20%	F- Highly flammable	R11
Methylal	203-714-2	10-20%	F- Highly flammable	R11
Naphtha, hydrotreated light	265-151-9	50-70%	Xn- Harmful	R65, R66, R67
Carbon dioxide	204-696-9	1-10%	N – Dangerous for the environment Not necessary	R51/53

## 3 Hazards identification

R11 Highly flammable.  
R38 Irritating to skin.  
R67 Vapours may cause drowsiness and dizziness.  
R51/53 Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

## 4 First aid measures

**Inhalation.** Remove to fresh air and seek medical advice.  
**Eye contact.** Rinse immediately with plenty of running water for 10 minutes and seek medical attention if necessary.  
**Skin contact.** Rinse with running water and soap. Seek medical advice.  
**Ingestion.** Rinse mouth, drink 1-2 glasses of water. Do not induce vomiting. Consult a doctor.

## 5 Fire fighting measures

**Combustion behaviour.** Solvent containing flammable product. In case of fire, toxic gases are released.  
**Extinguishing media.** Carbon dioxide; dry powder; foam.  
**Special protective equipment for firefighters.** Wear self-contained breathing apparatus.  
**Unusual fire and explosion hazards.** Vapours may accumulate in low or confined spaces, travel considerable distance to source of ignition, and flash back.  
**Hazardous combustion products.** Oxides of carbon, oxides of nitrogen, irritating organic vapours.  
**Additional information.** In case of fire, keep containers cool with water spray.

## 6 Accidental release measures

**Personal precautions.** Remove sources of ignition. Ensure adequate ventilation.  
**Environmental precautions.** Do not let product enter drains.  
**Clean-up methods.** Wipe up using absorbent material. Store in partly filled, closed containers until disposal.

## 7 Handling & storage

**Handling.** Keep away from sources of ignition. No smoking. Vapours should be extracted to avoid inhalation. Use only in well ventilated area.  
**Storage.** Store in cool, dry place. Do not store near sources of heat or ignition, or reactive materials.

## 8 Exposure & personal protection

Ingredient	ppm	mg/m <sup>3</sup>	Type	Category	Remarks
Ethanol	1000	1920	TWA		EH40 WEL
64-17-5				Listed	EH40 WEL
Dimethoxymethane	1000	3160	TWA		EH40 WEL
109-87-5	1250	3950	STEL		EH40 WEL
				Listed	EH40 WEL
Carbon dioxide				Listed	UKCOSSTD
124-38-9					
	5000	9000	TWA		EU-2000/39/EC
	5000	9150	TWA		EH40 WEL
	15000	27400	STEL		EH40 WEL
				Listed	EH40 WEL
				Listed	EU-2000/30/EC

**Respiratory protection.** Do not inhale vapours and fumes. Use only in well ventilated areas.

**Hand protection.** The use of chemical-resistant gloves such as Nitrile is recommended. In circumstances where there is a potential for prolonged or repeated skin contact, the use of disposable gloves (polyethylene, natural rubber or equivalent ester-resistant material) is recommended.

**Eye protection.** Wear protective glasses.

**Body protection.** Suitable protective clothing.

**General.** Good industrial hygiene practices should be observed.

## 9 Physical properties

Physical state	Aerosol
Appearance	Liquid
Odour	Hydrocarbon
pH	Not applicable
Density	0.742 g/cm <sup>3</sup>
Boiling point	87-104°C
Flash point	-21°C
VOC content	95% (as per Council Directive 1999/13/EC)
Solubility in water	Not miscible
Solubility in acetone	Miscible

## 10 Stability & reactivity

**General.** Stable under normal conditions of storage and use.

**Conditions to avoid.** Heat, fumes, sparks and other sources of ignition.

**Materials to avoid.** Strong oxidising agents.

**Hazardous decomposition products.** None if used for intended purpose.

## 11 Toxicological information

**Inhalation.** May cause headache and dizziness.

**Ingestion.** Harmful if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary oedema.

**Eye contact.** May cause mild irritation to the eyes.

**Skin contact.** Irritating to the skin. Solvent may remove essential oils from the skin making it susceptible to attack from other chemicals.

## 12 Ecological information

**Ecotoxicity.** Toxic to aquatic animals. May cause long-term effects in the aquatic environment. Do not empty into drains/surface water/ground water.

**Mobility.** The product evaporates readily.

**Persistence and biodegradability.** No data available.

**Bioaccumulative potential.** No data available.

### 13 Disposal considerations

#### Product

**Disposal methods.** Dispose of according to regulations.

**Waste code (EWC):** 140603 – other solvents and solvent mixtures.

#### Packaging.

**Disposal methods.** After use, canisters containing residual product should be disposed of as chemically contaminated waste in an authorised legal landfill site or incinerated. Disposal must be made in accordance with official regulations.

### 14 Transportation information

	ADR	RID	AND	IMDG	IATA	
Class	2	2	2	2.1	2.1	
Classification code	5F	5F	5F			
Hazard ident no.		23				
UN no.	1950	1950	195	1950	1950	
Label	2.1	2.1	2.1	2.1	2.1	
Technical name	AEROSOLS	AEROSOLS	AEROSOLS			
Proper shipping name				AEROSOLS	AEROSOLS,	
					FLAMMABLE	
EmS				F-D S-U		
Seawater pollutant				No		
Packaging instructions (passenger)					203	
Packaging instructions (cargo)					203	

### 15 Regulatory information

Product name	7063 Degreaser
Label symbol	Highly flammable; Dangerous for the environment; Irritant Contains naphtha, hydrotreated light, <0.1% benzene
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. R67 Vapours may cause drowsiness and dizziness.
Safety phrases	S16 Keep away from sources of ignition S23 Do not breathe vapour/spray. S51 Use only in well ventilated areas. S61 Avoid release to the environment. Refer to special instructions/safety data sheets.

### 16 Other information

The information contained in this document is furnished without warranty of any kind. Users should consider this data only as a supplement to other information gathered by themselves and must make independent determinations of the suitability and completeness of information from all sources to ensure proper use and disposal of these materials and the safety of their employees and customers.