



EQUIPPING THE TYRE INDUSTRY

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SAFETY DATA SHEET

20242 I CARB/FUEL INJECTOR CLEANER AEROSOL RED

1. IDENTIFICATION

PRODUCT NAME: CARBURETTOR / FUEL INJECTION CLEANER	
PRODUCT TYPE: SOLVENT SPRAY	CONTAINER: 400ml Aerosol
CLASSIFICATION: EXTREMELY FLAMMABLE and IRRITANT	

2. COMPOSITION / INGREDIENT INFORMATION

General Description: The product contains a blend of organic solvents and a small amount of non-ionic detergent. The propellant is butane.

Substances listed in CHIP or EH40 or Classified:					
<u>Name</u>	<u>CAS No.</u>	<u>Conc.</u>	<u>OES</u>	<u>Risk phrases</u>	<u>Symbol</u>
BUTANE 70	(68476-85-7)	<50% w/w	600 ppm	R12	F+
XYLENE	(1330-20-7)	<15% w/w	100 ppm	R10, 20/21, 38	Xn
DIACETONE ALCOHOL	(123-42-2)	<10% w/w	50 ppm	R36	Xi
ACETONE	(67-64-1)	<10% w/w	750 ppm	R11, 36, 67	F, Xi
PETROLEUM NAPHTHA	(64742-48-9)	<35% w/w	1000mg/m ³	R10, 66,	---

R11 = Highly Flammable. R12 = Extremely Flammable. R36 = Irritating to eyes.
R38 = Irritating to skin. R20/21 = Harmful by inhalation and in contact with skin.
R67 = Vapours may cause drowsiness or dizziness.
R66 = Repeated exposure may cause skin dryness or cracking.
Information quoted is for the individual material at 100% concentration
Occupational Exposure Standard figures are 8 hour time weighted averages.

3. HAZARDS IDENTIFICATION

Deliberate inhalation abuse could be fatal in extreme cases. Cans may rupture if heated to excess. Direct eye contact may cause irritation. The product is highly flammable.

4. FIRST AID MEASURES

Inhalation: Remove patient to fresh air and seek medical advice.
Eye Contact: Irrigate thoroughly with water. Seek medical advice if irritation persists.
Skin Contact: Wash with soap and water.
Ingestion: Unlikely to occur. Seek medical advice if significant quantities have been swallowed.

5. FIRE FIGHTING MEASURES

Extinguishing media:	Unusual hazards:
Water Fog <input type="checkbox"/>	Cool containers to prevent rupture.
Foam <input type="checkbox"/>	
Carbon Dioxide <input checked="" type="checkbox"/>	
Other <input type="checkbox"/>	

6. ACCIDENTAL RELEASE MEASURES

If containers are ruptured:
Extinguish all ignition sources. Ventilate area, particularly at low level.
Absorb residue on inert material and dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

Store at ambient temperatures under dry conditions.
Read the label before use.
Do not mix with other chemicals.
Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protective clothing is not normally required, but protect eyes if there is a danger of splashing.
Do not smoke during use.
Ensure adequate ventilation.
Do not breathe spray.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Thin Clear Liquid	Odour: Characteristic
pH: n/a	Flammability: *Flash Point < 0°C
Internal pressure: approx. 3 Bar (@ 20°C)	Solubility in water: approx. 10% (@ 20°C)
Vapour density: > Air	Relative density: 0.68
Other information: *value of propellant	

10. STABILITY AND REACTIVITY

The aerosol is stable under normal conditions.
Cans may rupture in a fire with the release of flammable propellant and product.

11. TOXICOLOGICAL INFORMATION

The aerosol contains no toxic materials and is not classified as harmful.
Deliberate inhalation abuse could prove fatal in extreme circumstances.

12. ECOLOGICAL INFORMATION

All of the chemicals used are biodegradable.
No chlorofluorocabons (CFC`s) are present.

13. DISPOSAL CONSIDERATIONS

Do not puncture or incinerate even when empty.
Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

IMDG:	Class 2 "Aerosols"	UN Code:	1950
ADR:	Class 2 "Gases"	Marine Pollutant:	No
OTHER INFORMATION: ---			

15. REGULATORY INFORMATION



Extremely Flammable



Irritant

The aerosol carries a statutory aerosol caution statement (see section 16).

16. OTHER INFORMATION

Aerosol Caution:

The container is pressurised. Do not pierce or burn, even when empty.
Protect from sunlight and do not expose to temperatures exceeding 50°C.
Do not spray on a naked flame or any incandescent material.
Keep out of reach of children. Keep away from sources of ignition – no smoking.

This information is based on our present state of knowledge and is intended to describe the product from the point of view of safety. It should not be construed as a guarantee of specific properties.