Safety Data Sheet
according to WHS Regulations

Date of issue: 03.08.2026 Revised On: 03.08.2026

SECTION 1: Identification

Trade name: **46-440 FORD / CHRYSLER RED**

Article number: EG00460440
Sector of Use SU21 Consumer uses: Private households / general public / consumers
Product category PC9a Paints and coatings.

Company Name: Nason Engine Parts
Address: Unit 2/5 Monterey Road Dandenong South Vic 3175 AUSTRALIA
Telephone/Fax number: Tel: 03 9797 1140

Emergency telephone number: Australia: 1300 954 583

SECTION 2: Hazard(s) Identification

2.1 Classification of the substance or mixture
Additional information:
Hazard pictograms

GHS02 GHS07 GHS08

Signal word Danger

Hazard-determining components of labelling:
n-butane (5-10 %)
Acetone (25-50 %)
Toluene (≥5-<10 %)
methyl isobutyl ketone (1-5 %)

Hazard statements
H222-H229 Extremely flammable aerosol. Pressurized container: may burst if heated.
H319 Causes serious eye irritation.
H340 May cause genetic defects.
H350 May cause cancer. Route of exposure: Inhalation.
H361 Suspected of damaging fertility or the unborn child.
H336 May cause drowsiness or dizziness.

Precautionary statements
P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P201 Obtain special instructions before use.
P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.
P264 Wash thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear eye protection / face protection.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 Call a POISON CENTER/doctor if you feel unwell.
P337+P313 If eye irritation persists: Get medical advice/attention.
P405 Store locked up.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 3: Composition and Information on Ingredients

3.2 Chemical characterisation: Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

67-64-1	Acetone Flammable liquids – Category 2, H225; Eye damage/irritation – Category 2A, H319; Specific target organ toxicity (single exposure) – Category 3, H336 Specific concentration limit: Specific target organ toxicity (single exposure) – Category 3; H336: C ≥ 10 %	25-50%
74-98-6	propane Flammable gases – Category 1A, H220	15-25%
106-97-8	n-butane Flammable gases – Category 1A, H220; Germ cell mutagenicity – Category 1A, H340; Carcinogenicity – Category 1A, H350	5-10%
110-19-0	Isobutyl Acetate Flammable liquids – Category 2, H225	5-10%
108-88-3	Toluene Flammable liquids – Category 2, H225; Reproductive toxicity – Category 2, H361; Specific target organ toxicity (repeated exposure) – Category 2, H373; Skin corrosion/irritation – Category 2, H315; Specific target organ toxicity (single exposure) – Category 3, H336	≥5-<10%

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108-65-6	PM acetate Flammable liquids – Category 3, H226	1-5%
108-10-1	methyl isobutyl ketone Flammable liquids – Category 2, H225; Carcinogenicity – Category 2, H351; Acute toxicity - inhalation – Category 4, H332; Eye damage/irritation – Category 2A, H319; Specific target organ toxicity (single exposure) – Category 3, H335	1-5%
107-87-9	Methyl Propyl Ketone Flammable liquids – Category 2, H225	1-5%
2807-30-9	Glycol Ether EP Flammable liquids – Category 3, H226; Acute toxicity - dermal – Category 4, H312; Eye damage/irritation – Category 2A, H319	1-5%
13463-67-7	titanium dioxide Carcinogenicity – Category 2, H351	≥0.2-<1%

SECTION 4: First Aid Measures

4.2 Most important symptoms and effects, both acute and delayed Dizziness
After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Generally the product does not irritate the skin.
After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing: Rinse out mouth and then drink plenty of water.
Do not induce vomiting; call for medical help immediately.

4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media
Extinguishing agents: CO_2, powder or water spray. Fight larger fires with water spray.
Unsuitable extinguishing agents: Water
5.2 Special hazards arising from the substance or mixture Can form explosive gas-air mixtures.
5.3 Advice for firefighters
Protective equipment: Mount respiratory protective device.
Additional information Cool endangered receptacles with water spray.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
Use respiratory protective device against the effects of fumes/dust/aerosol.
6.2 Environmental precautions: Do not allow product to reach sewage system or any water course.
6.3 Methods and material for containment and cleaning up: Ensure adequate ventilation.
Dispose contaminated material as waste according to section 13.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling Use only in well ventilated areas.
Fire/explosion protection: Keep respiratory protective device available.
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
Do not spray onto a naked flame or any incandescent material.

7.2 Conditions for safe storage, including any incompatibilities
Requirements to be met by storerooms and receptacles: Suitable material for receptacles and pipes: steel or stainless steel.
Information about storage in one common storage facility: Not available.
7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls and personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:	
67-64-1 Acetone	
WES	Short-term value: 2375 mg/m³, 1000 ppm Long-term value: 1185 mg/m³, 500 ppm

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74-98-6 propane	
WES	Asphyxiant
106-97-8 n-butane	
WES	Long-term value: 1900 mg/m³, 800 ppm
110-19-0 Isobutyl Acetate	
WES	Long-term value: 713 mg/m³, 150 ppm
108-88-3 Toluene	
WES	Short-term value: 574 mg/m³, 150 ppm Long-term value: 191 mg/m³, 50 ppm Sk
108-65-6 PM acetate	
WES	Short-term value: 548 mg/m³, 100 ppm Long-term value: 274 mg/m³, 50 ppm Sk
108-10-1 methyl isobutyl ketone	
WES	Short-term value: 307 mg/m³, 75 ppm Long-term value: 205 mg/m³, 50 ppm
107-87-9 Methyl Propyl Ketone	
WES	Short-term value: 881 mg/m³, 250 ppm Long-term value: 705 mg/m³, 200 ppm

8.2 Exposure controls

General protective and hygienic measures: Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Store protective clothing separately.
Avoid contact with the eyes and skin.
Do not eat or drink while working.

Respiratory protection: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protection of hands: Protective gloves
Neoprene gloves
The glove material has to be impermeable and resistant to the product.

Eye protection: Tightly sealed goggles

SECTION 9: Physical and Chemical Properties

9.2 Other information

General Information

Appearance:	Aerosol.
Odour:	Aromatic
Odour threshold:	Not determined.
pH-value:	Not determined.
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	-44 °C
Flash point:	-19 °C
Flammability	Extremely flammable.
Auto-ignition temperature:	405 °C
Decomposition temperature:	Not determined.
Ignition temperature:	Product is not selfigniting.
Explosive properties:	In use, may form flammable/explosive vapour-air mixture.
Lower:	1.7 Vol %
Upper:	10.9 Vol %
Vapour pressure:	Not determined.
Density at 20 °C:	0.8 g/cm³
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not applicable.
Solubility:	Fully miscible.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	Not determined.
Dynamic:	Not determined.
Kinematic:	Not determined.
Water:	0.0 %
Particle characteristics	Not applicable.
Physical state	Aerosol

SECTION 10: Stability and Reactivity

10.3 Possibility of hazardous reactions No dangerous reactions known.

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Thermal decomposition / conditions to be avoided: Stable at environment temperature.
10.4 Conditions to avoid No further relevant information available.
10.5 Incompatible materials: No further relevant information available.
10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological Information

Acute toxicity--- Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:		
110-19-0 Isobutyl Acetate		
Oral	LD50	4,763 mg/kg (rabbit)
108-65-6 PM acetate		
Oral	LD50	8,500 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)
108-10-1 methyl isobutyl ketone		
Oral	LD50	2,100 mg/kg (rat)
Dermal	LD50	16,000 mg/kg (rab)
Inhalative	LC50/4 h	11 mg/l (ATE)
		8.3-16.6 mg/l (rat)
13463-67-7 titanium dioxide		
Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

Skin corrosion/irritation Based on available data, the classification criteria are not met.
Serious eye damage/irritation Causes serious eye irritation.
Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
Germ cell mutagenicity May cause genetic defects.
Carcinogenicity May cause cancer. Route of exposure: Inhalation.
Reproductive toxicity Suspected of damaging fertility or the unborn child.
STOT-single exposure May cause drowsiness or dizziness.
STOT-repeated exposure Based on available data, the classification criteria are not met.
Aspiration hazard Based on available data, the classification criteria are not met.

SECTION 12: Ecological Information

12.2 Persistence and degradability The product is biodegradable after prolonged adaptation.
Aquatic toxicity: No further relevant information available.
12.3 Bioaccumulative potential No further relevant information available.
12.4 Mobility in soil No further relevant information available.
General notes: Danger to drinking water if even extremely small quantities leak into the ground.
Danger to drinking water if even small quantities leak into the ground.
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Uncleaned packaging:
Recommendation: Disposal must be made according to official regulations.
Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN-Number UN1950
ADG, IMDG, IATA UN1950
14.2 UN proper shipping name
ADG 1950 AEROSOLS
14.3 Transport hazard class(es)
Class 2 5F Gases.
Label 2.1

IMDG
Class 2.1 Gases.

IATA
Class 2.1 Gases.
Label 2.1
14.4 Packing group
ADG, IMDG, IATA Void

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14.5 Environmental hazards:
Marine pollutant: No
14.6 Special precautions for user Warning: Gases.
Hazard identification number (Kemler code): -
EMS Number: F-D,S-U
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.

Transport/Additional information:

ADG
Limited quantities (LQ) 1L
Transport category 2
Tunnel restriction code D
UN "Model Regulation": UN 1950 AEROSOLS, 2.1

SECTION 15: Regulatory information

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

Australian Inventory of Industrial Chemicals	
67-64-1	Acetone
74-98-6	propane
106-97-8	n-butane
110-19-0	Isobutyl Acetate
108-88-3	Toluene
108-65-6	PM acetate
28262-63-7	Acrylic Resin
108-10-1	methyl isobutyl ketone
107-87-9	Methyl Propyl Ketone
2807-30-9	Glycol Ether EP
5567-15-7	Diarylide Yellow Pigment 83
64742-47-8	Mineral Spirits
2786-76-7	Red Pigment 170
13463-67-7	titanium dioxide
1330-20-7	xylene (mix)
22464-99-9	solid zirco drier
64742-88-7	Solvent naphtha (petroleum), medium aliph.
136-52-7	cobalt bis(2-ethylhexanoate)
100-41-4	ethyl benzene
64742-89-8	VM&P Naphtha
1309-37-1	red iron oxide pigment
136-51-6	calcium bis(2-ethylhexanoate)
8002-43-5	Soya Lecithin
68953-58-2	Alkyl Quaternary Ammonium Montmorillonite
67-63-0	Isopropyl Alcohol
7732-18-5	Water

Standard for the Uniform Scheduling of Medicines and Poisons		
67-64-1	Acetone	S5
108-88-3	Toluene	S6
108-10-1	methyl isobutyl ketone	S5
1330-20-7	xylene (mix)	S6

Australia: Priority Existing Chemicals
None of the ingredients is listed.

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.
Seveso category P3a FLAMMABLE AEROSOLS
Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

Class	Share in %
NK	31.4

Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

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SECTION 16: Other information

Department issuing SDS: Technical Services