1 IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY

1.1 Identification of the substance or mixture and of the company

A.MIG-2018	Enamel Odourless Thinner (35mL) MIG JIMENEZ S.L.
A.MIG-2019	Enamel Odourless Thinner (100mL) MIG JIMENEZ S.L.
A.MIG-2059	Enamel Odourless Thinner (400mL) MIG JIMENEZ S.L.
A.MIG-3031	PIGMENT Remover MIG JIMENEZ S.L.
AMMO.R-2500	RAIL CENTER Enamel Odourless Thinner (35mL) MIG JIMENEZ S.L.

UFI: YDU8-FT5Q-H50K-TMXY

1.2 Relevant identified uses of the substance or mixture and uses advised against
Solvent for mixing with oil paints and enamels, and for cleaning tools.

1.3 Details of the supplier of the safety data sheet
Mig Jimenez, S.L.
Pl Miguel de Eguía. C/Zarapuz 3. 31200 Estella, Navarra (Spain)
Phone: +34 948 552 882
Email: order@ammo.es
Web: www.migjimenez.com

1.4 Emergency telephone number
Phone: +34 917689800 Instituto Nacional de Toxicología y Ciencias Forenses (INTCF) - SPAIN

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
According to Regulation (EC) No 1272/2008 (CLP):

Hazard Class	Hazard Category	Target Organs	Hazard Statements
Aspiration Hazard	Category 1	-	H304

2.2 Label elements
According to Regulation (EU) No 1272/2008:



Signal word: **DANGER**

Hazard statements:
H304 May be fatal if swallowed and enters airways.

Precautionary statements:
P102 Keep out of reach of children.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER / doctor.
P331 Do NOT induce vomiting.
P405 Store locked up.

P501 Dispose of contents/container in accordance with local regulations.

Contains: Hydrocarbons, C11-13, isoalkanes, <2% aromatics.

2.3 Other hazards
See section 12.5 for PBT and vPvB assessment results.

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances
Chemical nature: Isoparaffinic hydrocarbon.

Hazardous Components	Quantity (%)	Classification (REGULATION (EC) No 1272/2008)	
Hydrocarbons, C11-13, isoalkanes, <2% aromatics			
EC No: 920-901-0 Registration No: 01-2119456810-40-xxx	100%	Asp. Tox.1	H304

3.2 Mixtures
Not aplicable.

4 FIRST AID MEASURES

4.1 Description of first aid measures
GENERAL INDICATIONS: Move to fresh air. Remove contaminated clothing immediately.

INGESTION: Do not induce vomiting. Do not give anything by mouth. If vomiting occurs spontaneously, keep head below hip level to prevent aspiration. Seek medical attention.

INHALATION: Move the affected person to fresh air and keep at rest. If breathing is irregular or stops, perform artificial respiration. If unconscious, place in recovery position. If recovery is not rapid, transport to nearest medical facility.

EYE CONTACT: Rinse eyes immediately with plenty of water for at least 15 minutes while keeping eyes open. Seek medical attention. Avoid rubbing or closing eyes. If contact lenses are worn, remove them unless they are stuck to the eyes.

SKIN CONTACT: Remove contaminated clothing immediately. Wash exposed area with plenty of water and soap. Seek medical attention. If burns or frostbite occur, do not remove clothing if stuck to skin. Do not burst blisters to avoid infection.

4.2 Most important symptoms and effects, both acute and delayed
Symptoms: See Section 11 for more detailed health effects and symptoms.

Effects: See Section 11 for more detailed health effects and symptoms.

4.3 Indication of any immediate medical attention and special treatment needed
Treat symptomatically. No additional information available.

5 FIREFIGHTING MEASURES

5.1 Extinguishing media
Suitable extinguishing media: Water spray, alcohol-resistant foam, dry powder, carbon dioxide.

Unsuitable extinguishing media: High-volume water jet.

5.2 Special hazards arising from the substance or mixture
Product is insoluble and floats on water. Vapors are heavier than air and spread along the ground. Vapor/air mixtures may be explosive under intense heating.

5.3 Advice for firefighters
Special protective equipment: Use self-contained breathing apparatus. Wear full protective suit.

Additional advice: Cool closed containers exposed to fire with water spray. Collect extinguishing water separately; do not allow it to enter drains.

6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Use personal protective equipment. Keep people away from the spill area and upwind. Avoid contact with eyes and skin.

6.2 Environmental precautions
Do not discharge into surface water or sewage systems. If the product contaminates rivers, lakes, or sewers, inform the relevant authorities. Prevent penetration into the ground. Local authorities must be informed if significant spills cannot be contained.

6.3 Methods and materials for containment and cleaning up
Remove with absorbent material (sand, diatomaceous earth, acid binder, universal binder). Dispose of product and container as hazardous waste. Ensure proper ventilation.

6.4 Reference to other sections
For exposure control and personal protection, see Section 8.
For waste disposal, follow the recommendations in Section 13.

7 HANDLING AND STORAGE

7.1 Precautions for safe handling
Keep container tightly closed. Handle and open container with care. Ensure adequate ventilation, especially in enclosed spaces. If ventilation is insufficient, use appropriate respiratory equipment.

Avoid contact with skin, eyes, and clothing. Wash hands before breaks and after work. Keep away from food, drinks, and animal feed.

7.2 Conditions for safe storage, including any incompatibilities
Technical requirements for storage and containers:
Suitable materials: stainless steel, polyethylene.
Unsuitable materials: natural rubber, butyl rubber.

Fire and explosion protection:
Keep away from flames or spark sources – No smoking. Take measures to prevent electrostatic charge buildup. Use explosion-proof equipment.

Additional storage information:
Store tightly closed in a cool, dry place. Keep away from direct sunlight.

Storage compatibility:
Incompatible with oxidizing agents.

7.3 Specific end uses
No data available.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
Exposure limit: no data available.

8.2 xposure controls

Technical measures	Provide adequate ventilation, which can be achieved through good local exhaust and general extraction systems.
Respiratory protection	In case of high concentrations (see OEL), use self-contained breathing apparatus with organic vapor filter. CE marked. The mask should have a wide field of vision and an anatomical shape to ensure tightness.
Hand protection	Protective rubber gloves.
Eye protection	Full protective goggles.
Skin protection	If splashes are expected, use full protective clothing.

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties
Physical state: Liquid
Color: Colorless
Odor: No data
Melting point: No data
Boiling point range: 170–250°C
Flammability: No data
Explosion limits: Lower: 0.6% (v) – Upper: 7.0% (v)
Flash point: > 61°C (Method: ASTM D 93)
Auto-ignition temperature: > 200°C
Decomposition temperature: No data
pH (1% H_2O): No data
Kinematic viscosity: 2.5 mm²/s (20°C)
Water solubility: Practically insoluble
Partition coefficient n-octanol/water (log Pow): No data
Vapor pressure (20°C): 0.4 hPa
Relative density: 0.731 – 0.851 (15°C)
Relative vapor density: No data
Particle characteristics: No chemical groups associated with explosive properties.

9.2 Other information
No additional information available.

10 STABILITY AND REACTIVITY

10.1 Reactivity
No hazardous reactions are expected if storage instructions are followed.

10.2 Chemical stability
Stable under normal conditions.

10.3 Possibility of hazardous reactions
No information available.

10.4 Conditions to avoid
Keep away from direct sunlight. Heat, flames, and sparks. Direct heat sources.

10.5 Incompatible materials
Strong oxidizing agents.

10.6 Hazardous decomposition products
None under normal storage conditions.

11 TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicological data	Dermal: LD50 > 5000 mg/kg (rabbit). Oral: LD50 > 5000 mg/kg (rat). Inhalation: CL50 > 8500 mg/m³ (8h).
Skin corrosion	Degreases the skin. Prolonged contact may cause skin irritation and/or dermatitis.
Eye damage	Causes discomfort but does not damage eye tissue.
Respiratory sensitization:	Inhalation of vapors may irritate the respiratory system in highly sensitive individuals. May cause headache and dizziness.

11.2 Information on other hazards
Endocrine disruption properties: No potential for endocrine disruption.

Other hazards: None known.

12 ECOLOGICAL INFORMATION

12.1 Toxicity

Name			**Ecotoxicity**
Type	**Test**	**Species**	**Value**
Fish	LL0	Pimephales promelas	1000 mg/l (96h)
Aquatic invertebrates	NOELR	Daphnia magna	1 mg/l 504h)
Aquatic plants	NOELR	Green algae	>1000 mg/L (72h)

12.2 Persistence and degradability
The product evaporates easily from water surfaces.
Rapid removal in air.
Biodegradability over 28 days: inherently biodegradable.

12.3 Bioaccumulative potential
No data available.

12.4 Mobility in soil
No data available.

12.5 Results of PBT and vPvB assessment
According to Annex XII of Regulation (EC) No 1907/2006 concerning the registration, evaluation, authorisation and restriction of chemical substances and preparations (REACH):
Does not meet the criteria for classification as PBT (Persistent / Bioaccumulative / Toxic) or vPvB (very Persistent / very Bioaccumulative).

12.6 Endocrine disrupting properties
Not classified as CMR. No potential for endocrine disruption.

12. Other adverse effects
Not potentially hazardous to the ozone layer.

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Product: Recover or recycle if possible.
Contaminated packaging: Disposal must be carried out in accordance with applicable regional, national, and local laws and regulations.

14 TRANSPORT INFORMATION
This product is not classified as dangerous for ADR, RID, IMDG, or IATA transport.

14.1 UN number or ID number
Not applicable.

14.2 UN proper shipping name
Not applicable.

14.3 Transport hazard class(es)
Not applicable.
LABEL
Not applicable.

14.4 Packing group
Not applicable.

14.5 Environmental hazards
Not applicable.

14.6 Special precautions for users
Not aplicable.

14.7 Maritime transport in bulk according to IMO instruments
Not applicable.

15 REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
This safety data sheet has been prepared in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

The product is not affected by Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer.

Regulation (EU) No 649/2012 concerning the export and import of hazardous chemicals: not relevant.

Active substances listed in Article 95 of Regulation (EU) No 528/2012: not relevant.

15.2. Chemical safety assessment
The Chemical Safety Report has not yet been carried out due to registration deadlines.

16 OTHER INFORMATION

This product must be stored, handled, and used in accordance with good hygiene practices.

This information reflects current knowledge. It describes the product and should not be interpreted as a sales specification.

Its application does not exempt compliance with current legal regulations.

The use of this information and the conditions of use of the product are the sole responsibility of the user.

Sources of information: Safety data sheets from our suppliers, to which we refer as appropriate.