

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 14/09/2021 Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product form Product name	-	Mixture All Metal Polish
	-	E5X2-D0QG-H00G-WXS1
Product code	:	M1v2

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Intended for general public
Main use category
Use of the substance/mixture

: Consumer use : Metal Polish

#### 1.2.2. Uses advised against

No additional information available

### 1.3. Details of the supplier of the safety data sheet

GTECHNIQ LTD	GTECHNIQ POLAND
Bridge Business Park Upper Heyford	Detailing Services
NN7 3FA Northampton	Pory 60/42, 02-757
United Kingdom	Warsaw T +48 500 800 639
T +44 (0)1604 962 553	1 +46 500 600 639
uk@gtechniq.com - www.gtechniq.com	

#### 1.4. Emergency telephone number

Emergency number

: +44 (0)1933 445 260 For Chemical Emergency Call 24hr / day, 7 days / week.

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) Child-resistant fastening Tactile warning

- : P102 Keep out of reach of children.
- : Not applicable : Not applicable

2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

## Not applicable

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

3.2. Mixtures			
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	CAS-No.: 64742-48-9 EC-No.: 918-481-9 REACH-no: 01-2119457273- 39-XXXX	10 - 25	Asp. Tox. 1, H304
Distillates (petroleum) hydrotreated light paraffinic (Note L)	CAS-No.: 64742-55-8 EC-No.: 265-158-7 EC Index-No.: 649-468-00-3 REACH-no: 01-2119487077- 29-XXXX	2.5 - 10	Carc. Not classified Asp. Tox. 1, H304

Note L: The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ("Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method" Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest. First-aid measures after skin contact : Wash skin with plenty of water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Get medical advice/attention. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention. If eye irritation persists: Get medical advice/attention. First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. 4.2. Most important symptoms and effects, both acute and delayed Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use. Symptoms/effects after inhalation : May be irritating to the respiratory system. Symptoms/effects after skin contact : May cause irritation to skin. Symptoms/effects after eye contact : May cause eye irritation. Symptoms/effects after ingestion : May cause irritation to the digestive tract.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Use extinguishing media appropriate for surrounding fire.</li><li>Do not use a heavy water stream.</li></ul>	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Reactivity in case of fire Hazardous decomposition products in case of fire	<ul> <li>Not flammable.</li> <li>Product is not explosive.</li> <li>Not known.</li> <li>Toxic fumes may be released.</li> </ul>	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

5.3. Advice for firefighters	
Precautionary measures fire	: Exercise caution when fighting any chemical fire.
Firefighting instructions	: Fight fire with normal precautions from a reasonable distance. Use water spray or fog for
	cooling exposed containers. Avoid fire-fighting water entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective	equipment and emergency procedures	
General measures	: None under normal use.	
6.1.1. For non-emergency personnel		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate area.	
6.1.2. For emergency responders		
Protective equipment	: Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate area.	
6.2. Environmental precautions		
Avoid release to the environment.		
6.2 Mothode and material for containment and cleaning up		

0.5. Methods and material for containment and cleaning up		
For containment Methods for cleaning up	<ul> <li>Absorb spillage.</li> <li>Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).</li> </ul>	
	regulations (see Section 13).	

## 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Additional hazards when processed Precautions for safe handling	<ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.</li> </ul>	
Hygiene measures	: Customerary personal hygiene measures are recommended after handling this product, such as washing hands and removing dusted clothing for washing.	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures	: Does not require any specific or particular technical measures.	
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use.	
Incompatible products	: Strong acids. Strong bases. Strong oxidizing agents.	
Incompatible materials	: Sources of ignition. Direct sunlight.	

7.3. Specific end use(s)

No additional information available

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

### No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

# Appropriate engineering controls:

Ensure adequate ventilation.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure. PPE compliant to the recommended EN/ISO or equivalent standards should be selected.

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

#### 8.2.2.2. Skin protection

### Skin and body protection:

Not required for normal conditions of use. Wear suitable protective clothing

#### Hand protection:

In case of repeated or prolonged contact wear gloves

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

Not required for normal conditions of use. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties	
9.1. Information on basic physical and o	chemical properties
Physical state	: Liquid
Colour	: White.
Odour	: characteristic.
Odour threshold	: No data available
рН	: 7–10
Relative evaporation rate (butylacetate=1)	: No data available

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Melting point Freezing point Boiling point Flash point Auto-ignition temperature Decomposition temperature Flammability (solid, gas) Vapour pressure Relative vapour density at 20 °C Relative density Density Solubility	<ul> <li>No data available</li> <li>No data available</li> <li>&gt; 100 °C</li> <li>&gt; 100 °C</li> <li>No data available</li> <li>No data available</li> <li>Non flammable.</li> <li>23 hPa</li> <li>No data available</li> <li>No data available</li> <li>1.1 g/cm<sup>3</sup></li> <li>Immiscible with water.</li> </ul>
Vapour pressure	: 23 hPa
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.1 g/cm <sup>3</sup>
Solubility	: Immiscible with water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 5000 – 11000 mPa·s
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

Stable at ambient temperature and under normal conditions of use.

### **10.2. Chemical stability**

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

**10.5. Incompatible materials** 

Strong acids. Strong bases. Strong oxidizing agents.

#### 10.6. Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

# SECTION 11: Toxicological information

11.1 Information on toxicological effects		
Acute toxicity (dermal) :	Not classified Not classified Not classified	
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
LD50 oral rat	> 5000 mg/kg (OECD 401 method), ( <tx:ncec_read_across>)</tx:ncec_read_across>	
LD50 dermal rabbit	> 5000 mg/kg (OECD 403 method), ( <tx:ncec_read_across>)</tx:ncec_read_across>	
LC50 Inhalation - Rat	> 5000 mg/m <sup>3</sup> - 4 Hours, vapours (OECD 403 method), ( <tx:ncec_read_across>)</tx:ncec_read_across>	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Distillates (petroleum) hydrotreated light paraffinic (64742-55-8)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 Inhalation - Rat	> 5 mg/l
Skin corrosion/irritation	: Not classified pH: 7 – 10
Serious eye damage/irritation	: Not classified pH: 7 – 10
Respiratory or skin sensitisation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

(acute)	Not classified
Hydrocarbons, C10-C13, n-alkanes, isoalkane	s, cyclics, < 2% aromatics (64742-48-9)
LL50, fish, acute	> 1000 mg/l (96 Hours, Oncorhynchus mykiss, WAF (Water Accommodated Fraction) (OECD 203 method))
NOELr, fish, Chronic	0.101 mg/l (28 days, Oncorhynchus mykiss, Growth rate (QSAR))
LL50, aquatic invertebrates, acute	<ul> <li>&gt; 10000 mg/l (48 Hours, Chaetogammarus marinus, WAF (Water Accommodated Fraction))</li> </ul>
LL50, aquatic invertebrates, acute	> 1000 mg/l (48 Hours, Daphnia magna, Mobility, WAF (Water Accommodated Fraction) (OECD 202 method))
NOELr, aquatic invertebrates, Chronic	0.176 mg/l (21 days, Daphnia magna, reproduction (QSAR))
EL50, algae, acute	> 1000 mg/l (72 Hours, Pseudokirchneriella subcapitata, Growth rate/cell numbers (OECD 201 method))
NOELr, algae	1000 mg/l (72 Hours, Pseudokirchneriella subcapitata, Growth rate/cell numbers (OECD 201 method))

## 12.2. Persistence and degradability

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
Persistence and degradability	Readily biodegradable.	
Biodegradation	89.8 % - 28 days	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

12.3. Bioaccumulative potential		
All Metal Polish		
Bioaccumulative potential	No bioaccumulation.	
Distillates (petroleum) hydrotreated light paraffinic (64742-55-8)		
Partition coefficient n-octanol/water (Log Kow)	> 7	
12.4. Mobility in soil		

## No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information

: Avoid release to the environment.

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Regional legislation (waste) Waste treatment methods Product/Packaging disposal recommendations Ecology - waste materials	<ul> <li>Disposal must be done according to official regulations.</li> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Dispose in a safe manner in accordance with local/national regulations.</li> <li>Avoid release to the environment.</li> </ul>

# **SECTION 14: Transport information**

ADR	IMDG	ΙΑΤΑ	ADN	RID
I4.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping	g name	· · · · ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard c	lass(es)		1	
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group		· · · · ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	ards	· · · · ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

14.6. Special precautions for user

**Overland transport** 

Not applicable

Transport by sea

Not applicable

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Air transport

Not applicable

### Inland waterway transport

Not applicable

## Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	<ul> <li>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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.</li> </ul>
Other information	: None.

Full text of H- and EUH-statements:	
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. Not classified	Carcinogenicity Not classified
H304 May be fatal if swallowed and enters airways.	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.