

## SAFETY DATA SHEET

in accordance with regulation (EC) 1907/2006 REACH & (EU) No. 2015/830

RATING DATE 28/06/2020 - Rev. N° 0 - 00/00/0000


# 9007 Grill Cleaner

### 1 - IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY/ UNDERTAKING

<b>1.1</b>	<b>Identification of the product</b>	Liquid detergent
	<b>Trade name</b>	9007 Grill Cleaner
	<b>Grade</b>	Liquid
	<b>Polymer chemical formula</b>	-
	<b>Product code</b>	9007
<b>1.2</b>	<b>Identified uses and recommended for the substance or mixture</b>	
	<b>Recommended use</b>	Detergent

<b>1.3</b>	<b>Details of the supplier of the safety data sheet</b>	
	<b>Company name</b>	TEXPACK srl unipersonale
	<b>Address</b>	Via Galileo Galilei, 24 25030 Adro (BS) Italy
	<b>Telephone and Fax nr</b>	+39 030740168 - +39 0307480201
	<b>e-mail address</b>	info@texpack.it
<b>1.4</b>	<b>Emergency Calls</b>	+ 39 030 7480168

### 2 - HAZARD IDENTIFICATIONS

<b>2.1</b>	<b>Classification of substance or mixture</b>		
	This mixture is classified as <b>hazardous</b> according to current directives		
<b>2.1.1</b>	<b>European Regulation (EC) 1272/2008, as mentioned</b>		
<b>2.1.2</b>	<b>Classification according to the CLP (Classification Labelling and Packaging, Regulation (EC) No 1272/2008).</b>		
	<b>Hazard class</b>	<b>Hazard category</b>	<b>H-phrases</b>
	Skin corrosion / irritation	Skin Corr.1A Eye Dam.1	H314 H318
<b>2.2</b>	<b>Label elements</b>		
<b>2.2.1</b>	Name on the label: 9007 Grill Cleaner		
<b>2.2.2</b>	Warning: DANGER		
<b>2.2.3</b>	Hazard pictograms:  GHS05 Warning Content: Sodium 2 - ethylhexyl sulfate Sodium hydroxide		
<b>2.2.4</b>	Hazard indications: H314 Causes severe skin burns H318 Causes serious eye damage		

2.2.5	<p>Precautionary advice:</p> <p>P101 In case of consultation with a doctor, keep the container or product label available.</p> <p>P102: Keep out of reach of children</p> <p>P103: Read the label before use.</p> <p>P260: Do not breathe dust / fumes / gases / mist / vapors / aerosols</p> <p>P280 : Wear protective gloves / protective clothing / eye protection / face protection</p> <p>P305+P351+P338 IN CASE OF CONTACT WITH EYES: rinse thoroughly for several minutes. Remove any contact lenses if it is easy to do so. Continue to rinse.</p> <p>P312: if you feel unwell, contact a poison control center</p> <p>P301+P330+P331 IF SWALLOWED: rinse your mouth. Do not induce vomiting</p> <p>P401 : keep the container tightly closed and standing</p> <p>P501: Dispose of the product / container in accordance with local / regional / national / international regulations</p>
2.3	<p>Other dangers:</p> <p>Results of PBT and vPvB assessment</p> <p>PBT : not applicable</p> <p>vPvB : not applicable</p>

### 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

#### 3.1 Mixture

Nome	Contenuto (%)	CAS N°	Frase di rischio	Classificazione in accordo con (EC) No1272/2008
2-butoxyethanol Reg.No: 01-2119475108-36-XXXX	2,5 - 5	111-76-2	H302 H312 H332 H315 H219	Acute Tox. 4 Acute Tox.4 Acute Tox.4 Skin Irrit.2 Eye Irrit.2
Sodium hydroxide Reg.No: 01-2119457892-27-XXXX	1-2,5	1310-73-2	H314	Skin Corr.1°
Sodium 2-ethylhexyl sulfate Reg.No: 02-2119971586-23-XXXX	1-2,5	126-92-1	H315 H318	Skin Irrit. 2 Eye Dam.1

### 4 – FIRST AID MEASURES

4.1	<b>Description of first aid measures</b>	
4.1.1	If inhaled	Bring the subject in a very well ventilated area and for safety consult a doctor
4.1.2	In case of contact with skin	Remove contaminated clothing immediately. Wash immediately with soap and water and rinse thoroughly. In case of persistent skin irritation, consult your doctor
4.1.3	Eye contact	In case of contact with eyes, rinse immediately with running water for several minutes holding the eyelids wide open. Call the doctor immediately.
4.1.4	Ingestion	Do not induce vomiting. Drink plenty of water and stop in a well-ventilated area. Request immediate medical attention.
4.2	<b>Most important symptoms and effects, acute and delayed</b>	
4.2.1	No others informations aviable	
4.3	<b>Indication of any need to immediately consult a doctor and special treatments</b>	
4.3.1	No others informations aviable	

### 5 – FIRE FIGHTING MEASURES

5.1	<b>Specific hazards</b>	
5.1.1	In the event of fire, corrosive and toxic gases from thermal decomposition may be formed, like Carbon monoxide (CO)	
5.2	<b>Extinguishing media</b>	
5.2.1	Water (spray, fog, stream), CO <sub>2</sub> , chemicals in powder or foam.	
5.3	<b>Specific methods</b>	
5.3.1	In case of surrounding fire, if possible, remove the containers in a safety place. To do only if in safe conditions (safety distance from the flames and staying upwind)	

	In case of impending fire, keep containers cool by spraying with water.
<b>5.4</b>	<b>Protection of fire-fighters</b>
5.4.1	Self contained breathing apparatus.
	Full anti-acid clothing.

## 6 – ACCIDENTAL RELEASE MEASURES

<b>6.1</b>	<b>Personal precautions</b>
6.1.1	Ensure sufficient ventilation.
	In case of vapors / dust / aerosol, use respiratory protection Wear protective equipment. Remove unmanned persons
<b>6.2</b>	<b>Environmental precautions</b>
6.2.2	Dilute with plenty of water. Preventing leaks into sewers / surface water / groundwater
<b>6.3</b>	<b>Methods for cleaning up</b>
6.3.1	Sweep and collect the released material, collecting it in a container suitable for reuse or disposal according to current regulations Ensure sufficient ventilation.
<b>6.4</b>	<b>Reference to other sections</b>
6.4.1	For information on safe handling, see section 7 For information on personal protective equipment, see section 8 For information on disposal, see section 13

## 7 – HANDLING & STORAGE

<b>7.1</b>	<b>Handling</b>
7.1.1	<b>Precautions</b>
	Ensure adequate ventilation
	Avoid the formation of aerosols
	Use only in well-ventilated areas.
	The product is not flammable.
7.1.2	<b>Security measures</b>
	Ensure adequate ventilation
<b>7.2</b>	<b>Conditions for safe storage, including any incompatibilities</b>
7.2.1	<b>Storage</b>
	Store only in the original stems
	Store in cool place
	Keep containers tightly closed
	Store in a cool, dry place in tightly closed drums
	Protect from heat and direct sunlight
	Keep locked up out of the reach of children
7.2.2	<b>Packaging</b>
	Cardboard boxes and plastic containers

## 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>8.1</b>	<b>Control parameters</b>		
	<b>Components with limit values to be kept under control in the workplace (IT)</b>		
	Substance	Limits	Limit value
8.1.1	2-butossietanolo	TWA (Italy) VL (Italy)  IOELV (EU)	20 ppm A3 Short term : 246 mg/m <sup>3</sup> 50 ppm Long term : 98 mg/m <sup>3</sup> 20 ppm Short term: 246 mg/m <sup>3</sup> 50 ppm

			Long term : 98 mg/m <sup>3</sup> 20 ppm Short term: 2 mg/m <sup>3</sup>
	Idrossido di sodio	TWA (Italia)	
	<p>Components with biological limit values: 2-butoxyethanol IBE (Italy): 200 mg / g creatine Samples: urine Time of sampling: end of shift Biological indicator: Butoxyacetic acid</p> <p>DNEL: There are no DNEL values for this substance PNEC: There are no PNEC values for this substance</p>		
8.2.1	<b>Exposure controls</b>		
	<p>Observe the usual safety precautions when handling chemicals. Avoid eye contact and skin Do not inhale gas / vapors / aerosol Keep away from food, drink and fodder Remove contaminated clothing immediately. Wash contaminated clothing before putting it on again Wash your hands before the interval or at the end of the work</p>		
8.2.2	<b>Individual protection measures</b>		
8.2.2.1	<b>Respiratory protection</b>		
	<p>Normally any protection device for the respiratory system is required. Use mask for solvent type 3M 4251 Use the respirator when performing operations involving potential vapor exposure of the product. Use only respiratory protection conforming to international / national standards.</p>		
8.2.2.2	<b>Hand Protection</b>		
	<p>Gloves resistant to alkaline solutions. Due to the lack of tests, no type of glove material can be considered with which to handle the product / formulation / mixture of chemicals. The choice of suitable gloves does not depend on the material but also on other characteristics of variable quality from one manufacturer to another. Since the product represents a formulation of several substances, the stability of the gloves cannot be calculated in advance and must be tested before use. Request the exact breakthrough time from the glove supplier which must be respected</p>		
8.2.2.3	<b>Eye protection</b>		
	Wear safety glasses		
8.2.2.4	<b>Body protection</b>		
	Protective clothing resistant to alkaline solutions		
8.2.2.5	<b>Hygiene measures</b>		
	<p>When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday. Handle in accordance with good practice of industrial hygiene and safety practice</p>		
8.2.3	<b>Environmental exposure control</b>		
	Monitor the working environment with environmental analyzes on the concentration of hydrocarbons		

## 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1	<b>Information on basic physical and chemical.</b>	
	Liquid hydrocarbons	
9.1.1	<b>General information</b>	
	Appearance	Liquid
	Odour	Characteristic
	Colour	Red
	olfactory threshold	Not defined
	pH value	13,2
	Boiling point (°C)	Not determined
	Flash point (°C)	Not applicable
	Flash (solids,gasses) (°C)	Not determined
	Lower explosive limit	Not applicable

Upper explosive limit	Not applicable
Oxidizing properties	No
Steam pressure / gas pressure(KPa)	Not applicable
Density (g/ml)	1,025
Apparent density (Kg/m <sup>3</sup> )	Not applicable
Solubility in water	Miscible
Partition coefficient (n-octanol / water)	Not applicable
Viscosity	Not applicable
Density of vapor relative to air	Not determined
Evaporation speed	Not defined
Fusion point (°C)	Not determined
Ignition (°C)	Non flammable product
Decomposition point (°C)	Not applicable

## 10 – STABILITY AND REACTIVITY

<b>10.1</b>	<b>Reactivity</b>
10.1.1	No other information available
<b>10.2</b>	<b>chemical stability</b>
10.2.1	The product does not decompose if used according to normal conditions of use. Do not heat to avoid thermal decomposition.
<b>10.3</b>	<b>Possibility of hazardous reactions</b>
10.3.1	Reactions with strong acids
<b>10.4</b>	<b>Condition to avoid</b>
10.4.1	No other information available
<b>10.5</b>	<b>Materials to avoid</b>
10.5.1	No other information available
<b>10.6</b>	<b>Hazardous decomposition products</b>
10.6.1	No dangerous decomposition products known

## 11 – TOXICOLOGICAL INFORMATION

<b>11.1</b>	<b>Information on toxicological effects</b>		
	<b>Acute toxicity</b>		
	Cont.(%)	Substance	Limits
	100	Sodium hydroxide	LD50, cutaneous, Rabbit. > 1350 mg / kg bw LD50, oral, Rat; > 500 mg / kg bw
<b>11.1.1</b>	<b>Acute oral toxicity</b>		
	DL50, rat > 500 mg/Kg		
<b>11.1.2</b>	<b>Acute inhalation toxicity</b>		
	Inhalation may cause injury to the respiratory tract of the lungs		
<b>11.2</b>	<b>Skin corrosion / irritation</b>		
	Causes severe skin burns		
<b>11.3</b>	<b>Serious eye damage / eye irritation</b>		
	Causes serious eye damage		
<b>11.4</b>	<b>Sensitisation</b>		
	Based on the available data, the classification criteria are not met		
<b>11.5</b>	<b>Mutagenicity</b>		
	Based on the available data, the classification criteria are not met		
<b>11.6</b>	<b>Carcinogenicity</b>		
	Based on the available data, the classification criteria are not met		

<b>11.7</b>	<b>Toxic for reproduction</b>
	Based on the available data, the classification criteria are not met
<b>11.8</b>	<b>Repeated dose toxicity</b>
	Based on the available data, the classification criteria are not met
<b>11.9</b>	<b>Other informations</b>
	The reported toxicological data of the ingredients are intended and belong to the medical professions, specialists in the field of safety and health protection in the workplace and toxicologists. The toxicological data reported of the ingredients have been made available by the producers of the raw materials.

## 12 – ECOLOGICAL INFORMATION

<b>12.1</b>	<b>Toxicity</b>		
	Cont.(%)	Sostanza	Limiti
	100	Sodium hydroxide	LL50 pesci: > 125 mg/l EL50, Daphnia magna: > 40,38 mg/l
<b>12.2</b>	<b>Persistence and Degradability</b>		
	No data available		
<b>12.2.1</b>	<b>Abiotic degradation</b>		
	No data available		
<b>12.2.2</b>	<b>Biodegradation</b>		
	No data available		
<b>12.3</b>	<b>Biocumul potential</b>		
	No data available		
<b>12.4</b>	<b>Mobility in soil</b>		
	No data available		
<b>12.5</b>	<b>Results of PBT and vPvB</b>		
	Based on information available not considered PBT or vPvB		
<b>12.6</b>	<b>Other adverse effects</b>		
	The toxicological data reported of the ingredients have been made available by the producers of the raw materials. The product is not water-soluble. The product must not be released into the environment in an uncontrolled manner and into drains.		

## 13 – DISPOSAL CONSIDERATIONS

<b>13.1</b>	<b>Waste treatment</b>
	Product residues must be disposed of in compliance with the 2008/98 / EC waste directive and national and regional regulations. The product has not been assigned any waste code number as per the European Waste Catalog (CER) i, because only the use foreseen by the consumer allows its association. The waste code number must be determined within the EU in accordance with the waste disposer.
<b>13.2</b>	<b>Packaging treatment</b>
	Contaminated packaging must be disposed of in the same way as the contained substance. Uncontaminated packaging can be recycled

## 14 – TRANSPORT INFORMATION

<b>14.1</b>	<b>Specific hazards</b>	
	The product is not classified as hazardous in transport ONU number ADR, IMDG, IATA      UN1760	
<b>14.2</b>	ONU shipping name	CORROSIVE LIQUID N.A.S (Sodium hydroxide)
	ADR IMDG, IATA	CORROSIVE LIQUID. N.O.S. (Sodium Hydroxide)
<b>14.3</b>	Danger classes related to transport	
	ADR	Class 8 : Corrosive substances
	Label	8
	IMDG, IATA	8 : Corrosive substance

<b>14.4</b>	Packing group: ADR,IMDG,IATA	II
<b>14.5</b>	Danger to the environment Marine pollutant	No
<b>14.6</b>	Special precautions for users	Warning: Corrosive substances
	Kemler number	80
	EMS number	F-A, S-B
	Segregation groups	Alkalis
<b>14.7</b>	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Non applicabile
	Transport/Further directions ADR Limited quantities (LQ) Transport category restriction code in the gallery	1 L 2 E

#### 15 – REGULATORY INFORMATION

<b>15.1</b>	<b>EC Regulations</b>
	The data and information contained in this safety data sheet conform to the Regulations 1907/2006 / CE (REACH) and 1272/2008 / CE (CLP) and to the provisions of the current legislation on classification, packaging and labeling of substances and of dangerous preparations. However, the user is advised to check and comply with specific national, regional and local regulations regarding dangerous activities and environmental protection, which are not the subject of this document. Drafting Safety Data Sheet: Reg. UE n. 830/2015 (amending Reg. EC n.1907 / 2006, Annex II)
<b>15.2</b>	<b>Chemical Safety Assessment</b>
	No chemical safety assessments have been carried out of the substances contained in this mixture

#### 16 – OTHER INFORMATIONS

<b>16.1</b>	<b>Text of hazard "H" referred to under sections 2-3</b>
	H314 Causes severe skin burns H318 Causes serious eye damage
<b>16.2</b>	<b>Text of risk phrases "P" mentioned in section 2-3</b>
	P101 In case of consultation with a doctor, keep the container or product label available. P102: Keep out of reach of children P103: Read the label before use. P260: Do not breathe dust / fumes / gases / mist / vapors / aerosols P280 : Wear protective gloves / protective clothing / eye protection / face protection P305+P351+P338 IN CASE OF CONTACT WITH EYES: rinse thoroughly for several minutes. Remove any contact lenses if it is easy to do so. Continue to rinse. P312: if you feel unwell, contact a poison control center P301+P330+P331 IF SWALLOWED: rinse your mouth. Do not induce vomiting P401 : keep the container tightly closed and standing P501: Dispose of the product / container in accordance with local / regional / national / international regulations
<b>16.3</b>	<b>Other information</b>
	Safety data sheet according to Regulation (CE) n.1907/2006 and (CE) n.453/ 2010
	Regulation (EC) N.1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation Service, Authorization and Restriction of Chemicals (REACH), establishing a European Agency for chemicals, What Change 1999/45/EC and repealing Regulation (EEC) 793/93 and Council Regulation (EC) n.1488 /94 the Commission, as well as the Directive 76/769/EEC and Commission Directives 93/67/EEC, 93/105 /EC and 2000/21/EC.  Regulation (EU) 453/2010 of the Commission of 20 May 2010 amending Regulation (EC) No. 1907/2006 of the European Parliament and the Council. Regulation EEC / EU n ° 453 of 20/05/2010 of the Commission of 20 May 2010 amending Regulation (EC) n.1907 / 2006 of the European Parliament and the Council.

	Regulation EEC/EU n.1272 of 16/12/2008 "Regulation (EC) n.1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45 / EC, and amending Regulation (EC) N.1907/2006.
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