



SAFETY DATA SHEET

KG 9-Plus Stainless Steel Cleaner & Polish

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 Product identifier

Product Name KG 9-Plus Stainless Steel Cleaner & Polish
Product Number 656328P

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

Identified Use(s) Cleaning agent.
Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer
Company Identification Reza Chemical Industries
Address of Manufacturer P.O. Box 1555
Alreza Tower
Madina Road
Jeddah

Postalcode 21425
Telephone: 00966 12 657 2877
Fax Not known.
E-mail quality.rc@rezagroup.com
Office hours 7.00 - 16.30

1.4 Emergency telephone number

Emergency Phone No. Technical Advice: +966 12 637 3910 Ext. 2451/2452 Office Hours Only:
7:00AM to 4:30PM | Sun to Thurs
Contact quality.rc@rezagroup.com

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 Aquatic Chronic 4 May cause long lasting harmful effects to aquatic life.
(CLP)

2.2 Label elements

Product Name According to Regulation (EC) No. 1272/2008 (CLP)
KG 9-Plus Stainless Steel Cleaner & Polish

Signal Word(s) None.

Hazard Statement(s) H413: May cause long lasting harmful effects to aquatic life.

Precautionary Statement(s) P273: Avoid release to the environment.
P501: Dispose of contents in accordance with local, state or national legislation.

2.3 Other hazards

None known.

2.4 Additional information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

INGREDIENT(S)	CAS No.	EC No. /REACH Registration No.	% w/w	Hazard Statement(s)	Hazard Pictogram(s)
White mineral oil (petroleum)	8042-47-5	232-455-8	>30%	Aquatic Chronic 4 H413	None
2,6-di-tert-butylp- cresol	128-37-0	204-881-4	0.1-1%	Aquatic Chronic 3 H412	None

For full text of H/P Statements see section 16.



SAFETY DATA SHEET

KG 9-Plus Stainless Steel
Cleaner & Polish

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Treat symptomatically.
Skin Contact Treat symptomatically.
Eye Contact Treat symptomatically.
Ingestion Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.
Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

Heating may cause decomposition.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Spillages or uncontrolled discharges into water courses must be alerted to the appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Absorb spillages onto sand, earth or any suitable adsorbent material.
Contain spillages with sand, earth or any suitable adsorbent material.
Earth may be shovelled to contain spillage and to avoid contamination of sewers and water courses.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.
Storage life Stable under normal conditions.
Incompatible materials None known.

7.3 Specific end use(s)

Not known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTCL (8 hr TWA ppm)	LTCL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
2,6-Di-tert-butylp-cresol	128-37-0		10			



SAFETY DATA SHEET

KG 9-Plus Stainless Steel Cleaner & Polish

Region: United Kingdom
Source: UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark: Notes

8.2 Exposure controls

8.2.1. Appropriate engineering controls: Ensure adequate ventilation.

8.2.2. Personal protection equipment



Eye Protection: Wear eye protection with side protection (EN166).



Skin protection: Not normally required.



Respiratory protection: Normally no personal respiratory protection is necessary.



Thermal hazards: None known.

8.2.3. Environmental Exposure Controls: Spillages or uncontrolled discharges into water courses must be alerted to the appropriate regulatory body.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Colourless.
Odour	Odourless.
Odour threshold	Not known.
pH	6.54.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/m ³)	0.84
Relative density	Not known.
Solubility (ies)	Solubility (Water): Not known. Solubility (Other): Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.



SAFETY DATA SHEET

KG 9-Plus Stainless Steel Cleaner & Polish

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

	May cause long lasting harmful effects to aquatic life.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment compartment	Not classified.
Toxicity - Terrestrial compartment	Not classified.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.



SAFETY DATA SHEET

KG 9-Plus Stainless Steel
Cleaner & Polish

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation.
Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site.

13.2 Additional information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

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

Not known

SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern

High Concern for Authorisation

REACH: ANNEX XIV list of substances subject to authorisation

Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Community Rolling Action Plan (CoRAP)

White mineral oil (petroleum) (8042-47-5), 2,6-di-tert-butyl-p-cresol (128-37-0)

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants

2,6-di-tert-butyl-p-cresol (128-37-0)

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer

Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals

Not listed

National regulations

Other

Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

Revision comments

This product is now using classification from CLP - Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.



SAFETY DATA SHEET

KG 9-Plus Stainless Steel Cleaner & Polish

Revision Number
Revision Date

Issue 1
05/01/2021

NFPA Rating

Health hazards
Flammability
Instability
Other special hazards

0
1
0
-



LEGEND

Hazard classification

Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3
Aquatic Chronic 4 : Hazardous to the aquatic environment, Chronic, Category 4

Hazard Statement(s)

H412: Harmful to aquatic life with long lasting effects.
H413: May cause long lasting harmful effects to aquatic life.

Precautionary Statement(s)

P273: Avoid release to the environment.
P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

ATE : Acute Toxicity Estimate
CAS : Chemical Abstracts Service
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DNEL : Derived No Effect Level
EC : European Community
EINECS : European Inventory of Existing Commercial Chemical Substances
LTEL : Long term exposure limit
PBT : Persistent, Bioaccumulative and Toxic
PNEC : Predicted No Effect Concentration
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
STEL : Short term exposure limit
STOT : Specific Target Organ Toxicity
vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile the SDS

Regulation (EC) No. 1272/2008 (CLP)