



SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

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RED TOUGH GRIT GEL HAND CLEANER

Revision 11
Revision date 2018-01-25

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

1.1. Product identifier

Product name	RED TOUGH GRIT GEL HAND CLEANER
Product code	SAS505 & SAS515

1.3. Details of the supplier of the safety data sheet

Company	Van-Line Limited
Address	Nina Works, Gelderd Road, Leeds LS12 6NA
Telephone	+44 (0) 113 213 4300

1.4. Emergency telephone number


Emergency telephone number	+44 (0) 113 213 4300
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315; Eye Irrit. 2: H319;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P302+P352 - IF ON SKIN: Wash with plenty of water/ . P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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2.2. Label elements

	P321 - Specific treatment (see on this label). P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.
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Further information

	Only Irritating if spalashed into the eyes.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Isopropylamine dodecylbenzene sulphonate		26264-05-1	247-556-2		1 - 10%	Xn; R22 Xi; R38-41	
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8		1 - 10%	Xn; R65	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8		1 - 10%	Asp. Tox. 1: H304;	
Zea Mays					1 - 10%	Eye Irrit. 2: H319;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause sensitisation by skin contact. No irritation expected. Wash with water. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

4.2. Most important symptoms and effects, both acute and delayed

Eye contact	Avoid contact with eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Risk of serious damage to eyes. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash with water.
Ingestion	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Avoid prolonged or repeated exposure.
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6.2. Environmental precautions

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6.2. Environmental precautions

	Do not allow product to enter drains. only applies to product in very large bulk quantities. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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7.3. Specific end use(s)

	Avoid contact with eyes. Wash hands after handling the product. When using do not eat or drink.
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SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

	Not normally required.
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8.2. Exposure controls**8.2.1. Appropriate engineering controls**

	Ensure adequate ventilation of the working area.
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8.2.2. Individual protection measures

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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Eye / face protection

	In case of splashing, wear:.. Approved safety goggles.
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Skin protection - Handprotection

	No precautions required to be mentioned.
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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Gel
Colour	Red
Odour	Pleasant
pH	8.5 +/- 0.5
Melting point	Not determined
Initial boiling point	Not determined
Flash point	Not determined
Evaporation rate	Not determined
Flammability (solid, gas)	Not determined
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	0.92 - 0.98
Partition coefficient	Not determined
Autoignition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined

9.2. Other information

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9.2. Other information

Conductivity	Not determined
Surface tension	Not determined
Gas group	Not applicable.
Benzene Content	Not determined
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

Do NOT mix with any other product.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Keep away from combustible material. Strong oxidising agents.

10.4. Conditions to avoid

Burning produces obnoxious and irritating fumes. Keep away from heat.

10.5. Incompatible materials

Keep away from food, drink and animal feedingstuffs. Strong oxidising agents.

10.6. Hazardous decomposition products

Burning produces obnoxious and irritating fumes. Fire will produce dense black smoke.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	No known adverse health effects.
	May cause degreasing of the skin. May cause irritation to skin.
Serious eye damage/irritation	Avoid contact with eyes.
Respiratory or skin sensitisation	May cause irritation to skin in susceptible persons. May cause irritation to skin in susceptible persons.

11.1.2. Mixtures

Do NOT mix with any other product.

11.1.3. Hazard Information

No Significant Hazard.

11.1.4. Toxicological Information

No known adverse health effects.

SECTION 12: Ecological information

12.1. Toxicity

No known adverse environmental effects.

12.2. Persistence and degradability

Not readily biodegradable.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

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Partition coefficient

RED GRITTED HAND GEL Not determined

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

Caution - substance not yet fully tested.

12.6. Other adverse effects

Harmful to aquatic organisms.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Not normally required.

General information

Dispose of in compliance with all local and national regulations.

Disposal methods

Dispose of in compliance with all local and national regulations.

Disposal of packaging

Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

Not normally required.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

Not normally required.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

Regulations

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation,

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

Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. This product MSDS has been compiled in relation to EC No: 1272/2008 CLP Regulations.

15.2. Chemical safety assessment

No data is available on this product.

SECTION 16: Other information**Other information****Text of risk phrases in Section 3**

R22 - Harmful if swallowed.
 R38 - Irritating to skin.
 R41 - Risk of serious damage to eyes.
 R65 - Harmful: may cause lung damage if swallowed.

Text of Hazard Statements in Section 3

Eye Irrit. 2: H319 - Causes serious eye irritation.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. As the application of products is outside our control, the information is given without legal responsibility. Customers should test under their own conditions to ensure the products are suitable for their own requirements.