


SAFETY DATA SHEET

Low Foam Carpet Shampoo

SECTION 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

1.1 Product Name	Low Foam Carpet Shampoo				
1.2 Other Names	Low Foam Carpet Shampoo				
SDS No	C2/493	Rev Date:	1 st June 2020	Rev No:	1
1.3 Application	Floor Care application				
1.4 Supplier	Prime Industries NW Limited, Unit 4 Foundry Lane, Halebank Industrial Estate, Widnes, WA8 8TZ. PHONE 0300 303 4323 sales@primeindustries.co.uk				
1.5 Emergency Contact Number	0300 303 4323 (Hours of Operation – 08.00 to 17:00 Monday to Friday)				

SECTION 2. HAZARD IDENTIFICATION

Classification (EC1272/2008)					
2.1 Signal Word	Warning,				
2.1 Classification	Physical: Not classified Health: Skin Irrit. 2 – H315, Eye Irrit. 2 – H319 Environmental Not classified				
Hazard Statements	H315 – Causes skin irritation H319 – Causes serious eye irritation				
Precautionary Statements	P102 – Keep out of reach of children. P280 – Wear protective gloves/protective clothing/eye protection/face protection. P362 – Take off contaminated clothing and wash before reuse. P302 + P352 – IF ON SKIN: Wash with plenty of soap and 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. P332 + P313 – If skin irritation occurs: Get medical advice/attention. P337 + P313 – If eye irritation persists: Get medical advice/attention.				
2.2 Labelling					
	GHS07				
2.3 Other Hazards	None				

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixture

Product	EC (EINECS No.)	CAS-No.	%
Sodium Metasilicate Pentahydrate	299-912-9	10213-79-3	<5
Classification (EC 1272/2008)			
Physical: Met. Corr. 1 H290. Health: Skin corr. 1b – H314, Eye Dam. 1 – H318, STOT SE 3 – H335. Environmental: Not Classified.			
Product	EC (EINECS No.)	CAS-No.	%
C9-11 Alcohol Ethoxylate 6-8 Moles		68439-46-3	<1
Classification (EC 1272/2008)			
Physical: Not Classified. Health: Acute Tox. 4 – H302, Eye Dam. 1 – H318. Environmental: Not Classified.			
Product	EC (EINECS No.)	CAS-No.	%
Tetrasodium EDTA	200-573-9	64-02-8	<1
Classification (EC 1272/2008)			
Physical: Not Classified. Health: Not Classified. Environmental: Not Classified.			
Product	EC (EINECS No.)	CAS-No.	%
Parfum ¹	N/a	N/a	<1
Classification (EC 1272/2008)			
Physical: Not Classified. Health: Skin Corr 2 – H315, Eye Irrit. 2 – H319 Skin Sen. 1 – H317. Environmental: Aquatic Chronic 3 – H412.			

For the full text of the R-phrases mentioned in this section, see section 16.

For the full text of the H-statements mentioned in this section, see section 16.

SECTION 4. FIRST-AID MEASURES

4.1 Description of First Aid Measures

Inhalation	Move exposed person to fresh air. Get medical attention if discomfort continues
Ingestion	Get medical advice immediately! Do Not Induce Vomiting! Immediately rinse mouth and drink plenty of water
Skin Contact	Remove contaminated clothing and wash with soap and water. Get medical attention irritation persists
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove contact lenses if safe and easy to do so, open eyes wide apart. Get medical attention if irritation continues. Continue to rinse.

4.2 Most Important Symptoms and effects, both acute and delayed

General Information	Symptoms described are dependent upon the concentration and exposure time
Inhalation	Possible irritation of throat, nose & airway
Ingestion	Irritation, possible burns to throat mouth and stomach
Skin Contact	Possible Irritation to skin
Eye Contact	Possible eye irritation

4.3 Indication of immediate medical attention and special treatment needed if necessary

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SECTION 5. FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Media Use:

The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials

5.2 Specific Hazard arising from the chemical

When heated in the case of fire, harmful or toxic gases may be produced

5.3 Special protective actions for fire fighters

Self contained breathing apparatus and full protective clothing must be worn

SECTION 6. ACCIDENTAL RELEASE MEASURES**6.1 Personal Precautions, protective equipment and emergency procedures**

- The wearing of suitable protective equipment (including personal protective equipment, see section 8 of this SDS) to prevent any contamination of skin, eyes and personal clothing.
- Provide sufficient ventilation.
- Follow precautions for safe handling described in section 7 of this SDS.

6.2 Environmental Precautions

Spillages of uncontrolled discharges into watercourses must be Immediately alerted to the Environmental Agency or other appropriate regulatory body, without endangering individuals every effort should be made to prevent entrance to drains.

6.3 Methods and material for containment and clean up

Drains should be Bunded or capped to prevent entrance or damage.
Ventilate well. Dilute with copious amounts of water. Collect with absorbent, non-combustible material into suitable containers. Flush area with plenty of water.

SECTION 7. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid Spilling, skin and eye contact. Do Not Smoke In Work Area! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using, do not eat, drink or smoke.

7.2 Conditions for safe Storage, including incompatibilities

Keep containers tightly closed. Keep in original containers. Do not allow product to freeze, avoid extreme temperatures

7.3 Specific end use(s)

The identified use for this product is detailed in section 1.2.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**8.1 Control parameters**

Name	STD	Consumer		Industry		Notes
Sodium Metasilicate Pentahydrate	DNEL	Long Term	0.74mg/kg/day	Long Term	1.49mg/kg/day	Dermal
		Long Term	1.55mg/m ³	Long Term	6.22mg/m ³	Inhalation
		Long Term	0.74mg/kg/day			Oral

DNEL= Derived No Effect Level

8.2 Appropriate engineering controls

Provide adequate ventilation

8.3 Individual protection measures, such as personal protective equipment (PPE)

Respiratory Equipment	If ventilation is insufficient, suitable respiratory protection must be provided.
Hand Protection	PVC or rubber gloves are recommended.
Eye Protection	Wear approved safety goggles.
Other Protection	Wear suitable protective clothing to prevent skin contact.

Protective Equipment

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

<u>9.1 Information on basic physical and chemical properties</u>			
This Product is a	Mixture		
Appearance	Liquid		
Colour	Red		
Odour	Pleasant		
Solubility	Soluble in water		
pH value	9-10		
Relative Density	1.1 – 1.2		
<u>9.2 Other information</u>			

SECTION 10. STABILITY AND REACTIVITY

<u>10.1 Reactivity</u>
None known
<u>10.2 Chemical stability</u>
Stable under normal temperature conditions and recommended use.
<u>10.3 Possibility of hazardous reactions</u>
None known
<u>10.4 Conditions to avoid</u>
Avoid excessive heat for prolonged periods of time. Do Not allow to freeze
<u>10.5 Incompatible materials</u>
Strong acids, strong oxidising substances
<u>10.6 Hazardous decomposition products</u>
When heated in the event of fire, toxic or corrosive may be formed

SECTION 11. TOXICOLOGICAL INFORMATION

<u>11.1 Information on toxicological effects</u>
Toxicological information We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data, where provided by the raw material manufacture, can be made available on request.

SECTION 12. ECOLOGICAL INFORMATION

<u>12.1 Toxicity</u>
We have not carried out any Aquatic testing; therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity data, where provided by the raw material manufacturer for the ingredients with aquatic toxicity can be provided on request
<u>12.2 Persistence and degradability</u>
Degradability: the surfactants used in this preparation are designed for disposal via normal foul water disposal methods
<u>12.3 Bioaccumulative potential</u>
This preparation does not contain any substance that is expected to be bioaccumulating
<u>12.4 Mobility in soil</u>
Soluble in water
<u>12.5 Results of PBT and vPvB</u>
This preparation does not contain and PBT or vPvB substances
<u>12.6 Other adverse effects</u>
Not Known

SECTION 13. DISPOSAL CONSIDERATIONS

<u>13.1 Waste treatment methods</u>
The preparation is designed for disposal via foul drain after use. Large volumes to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local waste disposal authority. Clean used container and recycle.

SECTION 14. TRANSPORT INFORMATION

This product is not classified as hazardous for transport, as per IATA, ADR & IMDG.

SECTION 15. REGULATORY INFORMATION

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

Guidance notes: Workplace Exposure Limits EH40

EU Legislation: Safety Data sheets prepared in accordance with REACH Commission Regulation (EU) No 453/2010 and CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC and GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2013

15.2 Chemical Safety Assessment

Not applicable this product is a mixture

SECTION 16. OTHER INFORMATION

REV. No. REPL. SDS	1/0
Generated	1 st June 2015
SDS No.	C2/493
SDS Status	Ok
Approved	1 st June 2015
Notes	This information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of the company's knowledge and belief, accurate and reliable as of date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
Hazard statements in full	H290 – May be corrosive to metals. H302 – Harmful if swallowed. H314 – Causes severe skin burns and eye damage. H315 – Causes skin irritation. H317 – May cause an allergic skin reaction. H318 – Causes serious eye damage. H319 – Causes serious eye irritation. H335 – May cause respiratory irritation. H412 – Harmful to aquatic life with long lasting effects.
Supplementary P- Statements	None
EUH Statements	None
END of SDS	