

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52626

18/01/07

STOP SLIP

1. IDENTIFICATION OF CHEMICAL

Name of product: Stop Slip

Stock Code/s: 52626

Applications: Slip preventative for tiled floors.

Manufacturer: JohnsonDiversey UK Ltd
Weston Favell Centre,
Northampton,
NN3 8PD
Tel 01604 405311 Fax 01604 406809
Out of hours emergencies 01604 401273

Distributor: John Astley & Sons Ltd,
Renown Avenue,
Coventry Business Park,
Coventry, CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION

Name	EINECS No.	CAS-No.	Content	Classification *
Alkane sulphonate	-	68608-26-4	< 5%	Xi: R36
Ammonium bifluoride (OES)	215-676-4	134149-7	< 5%	T: R23/24/25
Propan-2-ol (OES)	200-661-7	67-63-0	< 5%	Xi, F: R11-36-67

* The full text for Risk phrases is shown in section 16

3. HAZARDS IDENTIFICATION

Health hazards: This product contains a material with an OES/MEL published in HSE document EH40.

4. FIRST AID MEASURES

Eyes: Rinse immediately with plenty of water, holding the eyelids open and seek medical advice if effects persist.

Inhalation: Remove from source of exposure.

Skin: Wash thoroughly with soap and water.

Ingestion: Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Product is non-flammable and compatible with water, foam, carbon dioxide and dry powder extinguishers.
Suitable extinguishing media for the surrounding fire should be used.
May evolve toxic fumes if involved in a fire.
Fire fighters should wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Clean-up procedures: Hose away with plenty of water diluting to at least 5% w/v (50 g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste.

STOP SLIP**7. HANDLING AND STORAGE**

Handling requirements: Avoid contact with skin and eyes. Do not mix with any other chemicals.

Storage conditions: Store upright in original closed containers away from extremes of temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Not normally required unless a risk assessment indicates the need for it.

Hand protection: For prolonged contact, the use of rubber gloves resistant to detergents is recommended.

Eye protection: Not normally required unless a risk assessment indicates the need for it.

Skin protection: Not normally required unless a risk assessment indicates the need for it.

Hygiene Measures: When using do not eat, drink or smoke.

OES/MEL:

HSE publication EH40: Ammonium Hydrogen Fluoride
O.E.S. 2.5 mg/m³ TWA
Propan-2-ol, (Isopropanol), (Isopropyl Alcohol)
O.E.S. 1250 mg/cu.m 15 min ref time
O.E.S. 999 mg/cu.m 8 hour TWA

Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Orange liquid.

Odour: Characteristic.

pH: 4.0 – 5.0

Solubility: Fully miscible in water.

Specific gravity: 1.02 g/cm³

Flash Point: Closed cup: >60°C. This product with a flashpoint between 21°C & 61°C does not support combustion.

Other: Viscosity dynamic: 11 cps

10. STABILITY AND REACTIVITY

Stability: Keep away from Chlorinated solvents. May release dangerous gases (Chlorine). Hazardous decomposition products may include Ammoniacal vapours, Oxides of Nitrogen, Hydrogen Fluoride.

Hazardous

Decomposition products: Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Toxicity: Unlikely to be irritant in normal use.

12. ECOLOGICAL INFORMATION**Ingredients according to**

EC 89/542: Anionic surfactants: 5% to 15%
Nonionic surfactants: Less than 5%
Phosphates: Less than 5%

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13. DISPOSAL CONSIDERATIONS

Methods of disposal: This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 and is not classified as special waste under the Control of Substances (Special Waste) Regulations 1996, but is classified as controlled waste under the Environmental Protection Act 1990.

Small quantities: Dilute with water to at least 5% w/v (50 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste.

Large quantities: Dispose of safely as commercial waste.

European waste catalogue 20 01 29 Detergents containing dangerous substances

14. TRANSPORT INFORMATION

EEC Regulation: Not regulated

IMDG/UN: Not regulated

RID/ADR: Not regulated

ICAO/IATA: Not regulated

15. REGULATORY INFORMATION

Hazard symbol: None required

Risk phrases: None required

Safety phrases: S-2 Keep out of reach of children.
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

This product contains a material with an OES/MEL published in HSE document EH40.

16. OTHER INFORMATION

Handle and apply only as recommended.
For full information see product information sheet.

**Text of risk phrases
in section 2.**

R-11	Highly flammable.
R-23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R-36	Irritating to eyes.
R-67	Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made 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.

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