



SAFETY DATA SHEET

Firestikk Flame Retardant Adhesive

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

1.1. Product identifier

Product name Firestikk Flame Retardant Adhesive

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

Identified uses Adhesive / Sealant

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier UREKA GLOBAL LTD
7 FLOWERS HILL,
BRISLINGTON
BRISTOL
BS4 5JJ
+44 117 971 1364
sales@thenamesthatsticks.com

1.4. Emergency telephone number

Emergency telephone Ureka Global +44 (0)117 971 1364 (Mon - Fri) 09:00 - 16:00

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

Other hazards Slightly irritant to skin Slightly irritant to eyes

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SECTION 3: Composition/information on ingredients

3.2. Mixtures

tris(2-chloro-1-methylethyl) phosphate	10-25%
CAS number: 13674-84-5	EC number: 237-158-7
Classification Acute Tox. 4 - H302	

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Get medical advice/attention if you feel unwell.
Inhalation	Consult a physician for specific advice.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Consult a physician for specific advice.
Skin contact	Wash skin thoroughly with soap and water.
Eye contact	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes.

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

Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Ingestion	There may be irritation of the throat.
Skin contact	May cause skin irritation.
Eye contact	There may be irritation and redness.

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	In combustion emits toxic fumes.
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5.3. Advice for firefighters

Protective actions during firefighting	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Refer to section 8 of SDS for personal protection details.
For emergency responders	Wear protective clothing and gloves.

6.2. Environmental precautions

Environmental precautions	Use appropriate containment to avoid environmental contamination. Avoid discharge into drains.
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6.3. Methods and material for containment and cleaning up

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Methods for cleaning up Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Clean contaminated surfaces with a soap solution Wash clothing and equipment after handling

6.4. Reference to other sections

Reference to other sections For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid direct contact with the substance. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly closed original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate ventilation.

Eye/face protection Safety glasses. Ensure eye bath is to hand.

Hand protection Wear protective gloves.

Other skin and body protection Wear protective clothing.

Hygiene measures Wash promptly with soap and water if skin becomes contaminated.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Paste.
Colour	Various colours.
Odour	Characteristic.
Evaporation rate	Negligible
Relative density	~ 1.5
Solubility(ies)	Organic solvents. Insoluble in water.
Viscosity	Highly viscous

9.2. Other information

Volatile organic compound This product contains a maximum VOC content of 1 %.

SECTION 10: Stability and reactivity

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10.1. Reactivity

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid Avoid heat.

10.5. Incompatible materials

Materials to avoid Strong acids. Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 10,110.0

Serious eye damage/irritation

Serious eye damage/irritation There may be irritation and redness.

Respiratory sensitisation

Respiratory sensitisation There may be irritation of the throat with a feeling of tightness in the chest.

Skin sensitisation

Skin sensitisation There may be mild irritation at the site of contact.

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SECTION 12: Ecological information

12.1. Toxicity

Toxicity No data recorded.

12.2. Persistence and degradability

Persistence and degradability The product is not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product contains potentially bioaccumulating substances.

12.4. Mobility in soil

Mobility No information available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product is not identified as a PBT substance.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

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

SECTION 15: Regulatory information

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

EU legislation 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) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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SECTION 16: Other information

Issued by	Compliance Manager
Revision date	28/01/2020
Revision	2
Supersedes date	06/02/2015
SDS number	23562
Hazard statements in full	H302 Harmful if swallowed.

DIRECTIONS FOR USE

PRODUCT LOGO

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the usage of this product is fit for a particular purpose and suitable for the user's method of use or application. It is essential that the user, not the manufacturer, evaluates this product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application.