

Safety Data Sheet

according to WHS Regulations

Printing date 06.04.2021

Revision: 06.04.2021

1 Identification

Product Name: INSTANT SLIME, INSTANT MUD

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Slime or mud for recreational uses.

Details of Manufacturer or Importer:

Crazy Town Parties Pty Ltd

8 Adams Rd

Cashmere QLD 4500

Phone Number: 0401 167 579

Emergency telephone number: National Poison Information Centre: 13 11 26

2 Hazard(s) Identification

Hazardous Nature:

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified, according to the Globally Harmonised System (GHS).

Signal Word None

Hazard Statements None

Precautionary Statements None

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: This product consists of polymer mixed with food dyes.

Hazardous Components:

None

CAS: 9003-04-7	Sodium polyacrylate	 Serious Eye Damage/Irritation 2A, H319	0.5%
----------------	---------------------	--	------

Non Hazardous Components:

CAS: 7732-18-5	Water		>99%
CAS: 9003-01-4	2-propenoic acid, homopolymer		<0.2%

Additional information:

The exact ingredients depend on the product variety but may include: Food Red 17, Acid Red 18, Acid Blue 9, Acid Red 27 and Food Yellow 3.

These dyes are present at <0.1% and are considered non-hazardous.

Sodium polyacrylate only presents a hazard when in solid form as supplied. Once the product has been mixed with water for end use, no hazards are expected. This safety data sheet presents the hazards when the product is in end use form.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 06.04.2021

Revision: 06.04.2021

Product Name: INSTANT SLIME, INSTANT MUD

(Contd. of page 1)

4 First Aid Measures

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

Skin Contact:

First aid is not normally required. In case of skin irritation, discontinue use, wash affected areas with water and soap. Seek medical attention if symptoms persist.

Eye Contact:

In case of eye contact, hold eyelids open and rinse with water. Seek medical attention if symptoms occur. Avoid wearing contact lenses when handling this product.

Ingestion:

First aid is not normally required. Wash mouth with water and seek medical attention if symptoms occur.

Symptoms Caused by Exposure:

Inhalation: No adverse health effects expected.

Skin Contact: No adverse health effects expected.

Eye Contact: No adverse health effects expected.

Ingestion: No adverse health effects expected.

5 Fire Fighting Measures

Suitable Extinguishing Media: Dry chemical powder, alcohol foam, carbon dioxide and water fog.

Specific Hazards Arising from the Chemical:

No hazardous decomposition products known.

Product is non flammable.

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Minimise run-off from fire fighting entering drains or water courses.

Extremely slippery conditions occur if product comes into contact with water

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Take care as spill may cause a slip hazard.

Environmental Precautions: No special measures required.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so. Wipe up with clean cloth or paper towels. For large spills collect the spilled material and place into a suitable container for disposal.

7 Handling and Storage

Precautions for Safe Handling: No special measures required.

Conditions for Safe Storage: Protect from direct sunlight.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 06.04.2021

Revision: 06.04.2021

Product Name: INSTANT SLIME, INSTANT MUD

(Contd. of page 2)

8 Exposure Controls and Personal Protection

Exposure Standards:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection: Respiratory protection is not required under normal use conditions.

Skin Protection: Skin protection is not required under normal use conditions.

Eye and Face Protection: Eye protection is not required under normal use conditions.

9 Physical and Chemical Properties

Appearance:**Form:**

Solid, gel

Colour:

According to product specification, including green, yellow, blue, pink, orange and dark brown.

Odour:

Odourless

Odour Threshold:

No information available

pH-Value:

6-6.6

Melting point/freezing point:

No information available

Initial Boiling Point/Boiling Range:

No information available

Flash Point:

No information available

Flammability:

Product is not flammable

Auto-ignition Temperature:

No information available

Decomposition Temperature:

No information available

Explosion Limits:**Lower:**

No information available

Upper:

No information available

Vapour Pressure:

No information available

Density:0.6-0.9 g/cm³**Relative Density:**

No information available

Vapour Density:

No information available

Evaporation Rate:

No information available

Solubility in Water:

Insoluble

Partition Coefficient (n-octanol/water): No information available

10 Stability and Reactivity

Possibility of Hazardous Reactions: No hazardous reactions will occur.

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: No further relevant information available.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No hazardous decomposition products known.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 06.04.2021

Revision: 06.04.2021

Product Name: INSTANT SLIME, INSTANT MUD

(Contd. of page 3)

11 Toxicological Information

Toxicity:

LD50/LC50 Values Relevant for Classification:		
CAS: 2783-94-0 Food Yellow 3		
Oral	LD50	>10,000 mg/kg (rat)
CAS: 9003-04-7 Sodium polyacrylate		
Oral	LD50	>40,000 mg/kg (rat)

Acute Health Effects**Inhalation:** No adverse health effects expected.**Skin:** No adverse health effects expected.**Eye:** No adverse health effects expected.**Ingestion:** No adverse health effects expected.**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.**Serious Eye Damage / Irritation:** Based on classification principles, the classification criteria are not met.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:**

Brilliant Blue, sunset yellow, amaranth and polyacrylic acid are classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** No information available**Existing Conditions Aggravated by Exposure:** Not expected to be a hazard.

12 Ecological Information

Ecotoxicity: No adverse ecological effects are expected.**Aquatic toxicity:** No further relevant information available.**Persistence and Degradability:**

The polymer component is relatively inert in aerobic and anaerobic conditions. It also shows biodegradability.

Bioaccumulative Potential: No further relevant information available.**Mobility in Soil:**

The polymer component is immobile in soil.

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 06.04.2021

Revision: 06.04.2021

Product Name: INSTANT SLIME, INSTANT MUD

(Contd. of page 4)

Other adverse effects: No further relevant information available.

13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 Transport Information

UN Number Not regulated**Proper Shipping Name** Not regulated**Dangerous Goods Class** Not regulated**Packing Group:** Not regulated

15 Regulatory Information

Australian Inventory of Industrial Chemicals:

All ingredients are listed.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Poison Schedule:

Not Scheduled.

Australia: Priority Existing Chemicals

None of the ingredients is listed.

16 Other Information

Date of Preparation or Last Revision: 06.04.2021**Prepared by:** MSDS.COM.AU Pty Ltd

www.msds.com.au

Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation – Category 2A

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document “Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - July 2020”

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Crazy Town Parties Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.