

Material Name: Color Splash!® Easy Tie-Dye Kit

Revision: 1 Issue Date: 2016-06-01

Section 1 – PRODUCT AND COMPANY IDENTIFICATION

Material Name: Color Splash!® Easy Tie-Dye Kit

Importer's Information: S&S Worldwide Incorporated 75 Mill Street Colchester, CT 06415 USA Phone: (860) 537-3451 Email: <u>Productsafety@ssww.com</u>

Emergency Telephone Number: Poison Control Center 1-800-222-1222

Product Use: Arts and Crafts

Restrictions on Use None Known.

*****Section 2 – HAZARDS IDENTIFICATION*****

Classification in accordance with paragraph (d) of 29 CFR 1910.1200. None needed according to classification criteria

GHS Label Elements Symbol(s) None needed according to classification criteria

Signal Word None needed according to classification criteria

Hazard Statement(s) None needed according to classification criteria

Precautionary Statement(s) None needed according to classification criteria **Prevention** None needed according to classification criteria



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Response

None needed according to classification criteria

Storage

None needed according to classification criteria

Disposal

None needed according to classification criteria

Other Hazards

None Known

*****Section 3 – COMPOSITION/INFORMATION OF INGREDIENTS*****

The chemical ingredients used to produce this product are a Trade Secret and the formulation has been registered with POISINDEX®. All medical professionals should contact Poison Control in the event of a medical emergency (1-800-222-1222).

Product has been certified as Non-Toxic by a CPSC approved 3rd party laboratory and conforms to ASTM D-4236 standard practice for labeling art materials for acute and chronic adverse health hazards.

CAS No.		Percentage	Symbol(s)	Risk
	Chemical Name			Phrase(s)
Not	Mixture	100		
Available				

*****Section 4 – FIRST AID MEASURES*****

Inhalation: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

Skin: It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

Eyes: It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention, if needed.



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Ingestion: Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Immediately call a POISON CONTROL CENTER or doctor/physician.

Most Important Symptoms/Effects

Acute

No information on significant adverse effects.

Delayed

No information on significant adverse effects.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

*****Section 5 – FIRE FIGHTING MEASURES*****

Suitable Extinguishing Media

Carbon dioxide, regular dry chemical, regular foam, Water

Unsuitable Extinguishing Media

None known.

Flash Point (Method): N/A

Explosion Limits in Air (% by Volume): Not Explosive

Auto-Ignition Temperature: N/A

Fire Fighting Procedures: No Special Fire Fighting Procedures Required

Unusual Fire & Explosion Hazards: Not Combustible

*****Section 6 – ACCIDENTAL RELEASE MEASURES*****

Personal Precautions: Avoid any uncontrolled release of material.

Steps to Be Taken in Case Material is Spilled/Leaked: Where spills are possible, a comprehensive spill response plan should be developed and implemented. Steps to be taken if



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material is released or spilled are as follows: Utilize recommended protective clothing and equipment. Spills should be swept by using an absorbent dust control product and placed in containers. Spill area can be washed with water. Collect water for approved disposal. In the event of an uncontrolled release of this material, the user should determine if the release is reportable under applicable laws and regulations.

Section 7 – HANDLING AND STORAGE

Precautions for Safe Handling

Wash thoroughly after handling.

Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

Incompatible Materials

Oxidizing materials

*****Section 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION*****

Engineering Controls

Based on available information, additional ventilation is not required.

Individual Protection Measures, such as Personal Protective Equipment

Eye/face protection

Eye protection not required under normal conditions.

Skin Protection

Protective clothing is not required under normal conditions.

Respiratory Protection

No respirator is required under normal conditions of use. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Safety Stations: Pay attention to the usual rules for handling chemicals

Section 9 – PHYSICAL AND CHEMICAL PROPERTIES



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Appearance	Multi-Colored	Physical State	Powder
Odor	Odorless	Color	Multiple Colors
Odor Threshold	Not Available	pH	Not Available
Melting Point	Not Available	Boiling Point	Not Available
Freezing Point	Not Available	Evaporation Rate	Not Available
Boiling Point Range	Not Available	Flammability (solid, gas)	Not Available
Auto-Ignition	Not Available	Flash Point	Not Available
Lower Explosive	Not Available	Decomposition	Not Available
Limit		Temperature	
Upper Explosive	Not Available	Vapor Pressure	Not Available
Limit			
Vapor Density (air	Not Available	Specific Gravity (water =	Not Available
= 1)		1)	
Water Solubility	Not Available	Partition Coefficient: n-	Not Available
		octanol/water	
Density	Not Available	Physical Form	Powder
Molecular Weight	Not Available		

Section 10 – STABILITY AND REACTVITY

Reactivity

No hazard expected.

Chemical Stability

Stable at normal temperatures and pressure.

Possibility of Hazardous Reactions

Will not polymerize.

Conditions to Avoid

Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

Incompatible Materials Strong oxidizing materials.

Hazardous decomposition products Combustion Oxides of carbon



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*****Section 11 – TOXICOLOGICAL INFORMATION*****

Information on Likely Routes of Exposure

Inhalation

No information on significant adverse effects.

Skin Contact

No information on significant adverse effects. **Eye Contact** No information on significant adverse effects.

Ingestion

No information on significant adverse effects.

Acute and Chronic Toxicity

Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and no selected endpoints have been identified

Immediate Effects

None

Delayed Effects None

Irritation/Corrosivity Data None

Respiratory Sensitization

No information available for the product.

Dermal Sensitization

No information available for the product.

Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

Germ Cell Mutagenicity



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No information available for the product.

Tumorigenic Data No data available

Reproductive Toxicity No information available for the product.

Specific Target Organ Toxicity - Single Exposure No target organs identified.

Specific Target Organ Toxicity - Repeated Exposure No target organs identified.

Aspiration hazard No data available.

Medical Conditions Aggravated by Exposure No data available.

*****Section 12 – ECOLOGICAL INFORMATION*****

Ecotoxicity

No information available for the product.

Component Analysis - Aquatic Toxicity No LOLI ecotoxicity data are available for this product's components

Persistence and Degradability No information available for the product.

Bioaccumulative Potential No information available for the product.

Mobility

No information available for the product.

Section 13 – DISPOSAL CONSIDERATIONS

Disposal Methods



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Dispose in accordance with all applicable federal, state/regional and local laws and regulations. Recycle if possible.

Component Waste Numbers

The U.S. EPA has not published waste numbers for this product's components

*****Section 14 – TRANSPORT INFORMATION*****

US DOT Information: Additional information: Not regulated as a hazardous material

IATA Information: Additional information: Not regulated as dangerous goods

ICAO Information: Additional information: Not regulated as dangerous goods

IMDG Information: Additional information: Not regulated as dangerous goods

TDG Information: Additional information: Not regulated as dangerous goods

*****Section 15 – REGULATORY INFORMATION*****

U.S. Federal Regulations

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

SARA Section 311/312 (40 CFR 370 Subparts B and C) Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

U.S. State Regulations

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA

Not listed under California Proposition 65

Component Analysis - Inventory

No information is available.



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U.S. Inventory (TSCA)

All of the components of this product are listed on the TSCA Inventory.

Section 16 - OTHER INFORMATION

NFPA Ratings

Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT -Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory, EPA - Environmental Protection Agency; EU - European Union; F -Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law, JP - Japan; Kow -Octanol/water partition coefficient; KECI - Korea Existing Chemicals Inventory, KECL - Korea Existing Chemicals List, KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of LIsts[™] - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP -National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA – Korea Toxic Chemicals Control Act, TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States.

Other Information

Disclaimer:



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Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.