



SAFETY DATA SHEET

SURE TIE FASTENERS TAPCON

<p>1. Product and Company identification: Product name: SureTie Fasteners Tapcon (ViridAct- 6H-2955C (blue)) Supplier company: WIRE-BOND 400 Rountree Road Charlotte, NC 28217</p>
<p>2. Composition / Information on ingredients Aluminum flake (CAS #7429-90-5) 1% Cosmos blue (CAS#147-14-8) 9% (CAS#041638-13-5) 47%, Ethylene glycol monobutylether BCS (CAS#111-76-2) 10% Titanium dioxide (CAS#13463-67-7) 5%, Iron oxide (CAS#20344-49-4) 1%, Hi-flash aromatic naphtha-100 (CAS#1330-20-7,526-8,95-63-6,108-67-8,611-14-3,620-14-4,622-96-8,103-65-1) 27%</p>
<p>3. Hazards identification: Emergency overview: Adverse Human Health Effects: Irritating to eyes. Long time exposure may cause skin dryness or cracking. Vapor may cause drowsiness and dizziness. Environmental Effects: Physical and Chemical Hazards: Highly flammable. May form flammable/explosive vapor-air mixture. Specific Hazards:</p>
<p>4. First aid measures General information: Inhalation: Remove the affected victim from exposure. Skin contact: Wash with soap and water, remove contaminated clothing. Eye contact: Rinse with water (at least 10 minutes), consult a physician. Protection of First-Aid: Protective clothes and glasses. Ingestion: Call a physician immediately.</p>
<p>5. Fire Fighting measures Qualified extinguishing media. Use dry inert materials (sand) or class ABC or D extinguishing agent. Not qualified extinguishing media: Carbon dioxide Fire/Explosive protection: Avoid any source of ignition. Do not leave residues. Do not clean. Dry A part residues with a vacuum cleaner. Future information: Danger of dust explosions because of dry zinc and aluminum powder.</p>
<p>6. Accidental release measures Personal precautions: Wear adequate personal protective equipment Environmental precautions: Ventilate area Methods for cleaning up: Collect large spills mechanically and transfer waste to a leak proof container. Do not directly wash into the drain or river.</p>
<p>7. Storage and handling Storage: Store away from combustible materials, fire, heat and humidity at ambient temperature.</p>



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8. Exposure controls / Personal protection	
Work hygiene:	When handling product, do not eat, drink, smoke, or snuff. Clean hands with water and soap. Take off all contaminated clothing.
Breathing equipment:	Dust, chemical and acid filters
Protection of hands:	With rubber gloves
Eye protection:	With glasses
Others:	Work clothing
9. Physical / Chemical properties	
Appearance: colors	
Specific gravity: >1	
Solubility in water: insoluble	
PH-value: 7-1	
Decomposition temperature: n.d.	
Auto ignition temperature: 238 °C	
Boiling point: 146 °C	
Flash point: 22 °C (open cup)	
Further information:	
10. Reactivity / Stability	
Stability: Stable under normal conditions	
Thermal decomposition: Products burn to form metallic oxide and tar	
Hazardous reactions: Burning may produce irritating and toxic fumes	
Condition to avoid: Oxidizing agent, chloroform/alkali hydroxides	
11. Toxicological information	
Acute toxicity:	(Based on Xylene and BCS only)
	Acute oral toxicity (LD50):4300mg/kg (rat)
	Acute dermal toxicity (LD50):4500mg/kg (rabbit)
	Acute inhalation toxicity (LC50)6350ppm/4hrs (rat)
Local effects:	No relevant information found
Sensitization:	No relevant information found
Chronic toxicity or long term toxicity:	
Special effects:	
12. Ecological information	
Possible environmental effects, behavior and fate: NA	
13. Disposal considerations	
Recommended methods for safe and environmental preferred disposal. Dispose material in accordance with local, state and federal regulations.	
14. Transport information	
Internal regulations:	U.S. DOT
	Proper shipping name: paint solution
	Contains Xylene, BCS, epoxy resin and pigments
	Hazard class: C
	Packing group: III
	Labeling requirements: flammable liquid
UN classification number:	1866
Specific precautionary transport measures and conditions:	No information available



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15. Regulatory information

Applicable regulations: (Not meant to be all-inclusive-selected regulations represented)
Notice: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express, or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial and local laws. The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations. See other sections for health and safety information.

Chemical Name: Xylene and BCS (based on Xylene and BCS only)
European/International regulations: European labeling in accordance with EC directives.

Risk Phase:
R10: Flammable
R20/21: Harmful by inhalation and in contact with skin
R36/38: Irritating to eyes
R43: May cause sensitization by skin contact

Safety Phrases:
S28: After contact with skin, wash immediately with plenty of soap and water.
S36/37/39: Water suitable gloves and eye/face protection.
S61: Avoid release to the environment. Refer to special instructions/safety data sheets.

16. Other information

NFPA ratings:
Label hazard warning:
Literature reference:

The information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information represents our best present knowledge and is given in good faith but without warranty. It remains the user's responsibility to make sure that the information is appropriate for his special use of product.

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