

Stick It

SDS Number: A215H

Revision Date: 12/7/2016

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## PRODUCT AND COMPANY IDENTIFICATION

**Manufacturer**

Wechem, Inc  
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Harahan, LA 70123

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**Product Identifier:** Stick It  
**SDS Number:** A215H  
**Product Code:** A215  
**Revision Date:** 12/7/2016  
**Product Use:** Heavy Duty Adhesive Spray

Emergency Telephone Number:  
INFOTRAC  
1-800-535-5053

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## HAZARDS IDENTIFICATION

### Classification of the Substance or Mixture

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

- Physical, Flammable Aerosols, 1
- Health, Aspiration hazard, 1
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 A
- Health, Specific target organ toxicity - Single exposure, 3
- Health, Reproductive toxicity, 2
- Health, Specific target organ toxicity - Repeated exposure, 2

### GHS Label Elements, Including Precautionary Statements

**GHS Signal Word: DANGER**

**GHS Hazard Pictograms:**



**GHS Hazard Statements:**

- H222 - Extremely flammable aerosol
- H304 - May be fatal if swallowed and enters airways
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation
- H336 - May cause drowsiness or dizziness
- H361 - Suspected of damaging fertility or the unborn child
- H373 - May cause damage to organs through prolonged or repeated exposure

**GHS Precautionary Statements:**

- P201 - Obtain special instructions before use.
- P202 - Do not handle until all safety precautions have been read and understood.
- P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
- P211 - Do not spray on an open flame or other ignition source.
- P251 - Pressurized container: Do not pierce or burn, even after use.
- P260 - Do not breathe the mist or vapor.
- P264 - Wash thoroughly after handling.
- P271 - Use only outdoors or in a well-ventilated area.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.
- P302 - IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P312 - Call a POISON CENTER or doctor/physician if you feel unwell.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P308+313 - IF exposed or concerned: Get medical advice/attention.
- P337 - If eye irritation persists: Get medical advice/attention.
- P403+233 - Store in a well ventilated place. Keep container tightly closed.
- P405 - Store locked up.
- P410+412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
- P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

- Route of Entry:** Inhalation, ingestion, eye, skin
- Target Organs:** May cause damage to organs through prolonged or repeated exposure.
- Inhalation:** May cause nasal and respiratory irritation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
- Skin Contact:** Causes skin irritation.

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**Eye Contact:** Causes serious eye irritation.  
**Ingestion:** May be harmful or fatal if swallowed. Possible chemical pneumonitis if aspirated into the lungs.

**3 COMPOSITION/INFORMATION ON INGREDIENTS****4 FIRST AID MEASURES**

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

**Skin Contact:** Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

**Ingestion:** Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects are: May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of the nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin Irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

If exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

**5 FIRE FIGHTING MEASURES**

**Flammability:** Extremely flammable  
**Flash Point:** Not available  
**Flash Point Method:** Not available

Extinguishing media: Alcohol resistant foam, water fog, dry chemical powder, Carbon dioxide (CO<sub>2</sub>), Do not use water jet as an extinguisher, as this will spread the fire.

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from the fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

Extremely flammable aerosol.

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**ACCIDENTAL RELEASE MEASURES**

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Refer to attached safety data sheets an/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood,paper,oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Avoid release into the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

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**HANDLING AND STORAGE****Handling Precautions:**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release into the environment. Observe good industrial hygiene practices.

Level 3 Aerosol.

**Storage Requirements:**

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 C/ 122 F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Refrigeration recommended. Store away from incompatible materials ( see Section 10 of the SDS). Level 3 Aerosol.

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<b>8</b>	<b>EXPOSURE CONTROLS/PERSONAL PROTECTION</b>
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**Engineering Controls:**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

**Personal Protective Equipment:**

Respiratory Protection: Chemical respirator with organic vapor cartridge and full facepiece.  
 Protective gloves: Use chemical resistant gloves if hand contact will be made.  
 Eye protection: Safety glasses with side shields/chemical proof goggles. Chemical respirator with organic vapor cartridge and full facepiece.

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Wear appropriate thermal protective clothing, when necessary.

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

<b>9</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>
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<b>Appearance:</b>	Aerosol	<b>Flash Point:</b>	Not available
<b>Physical State:</b>	Liquid	<b>VOC:</b>	54.77 % estimated
<b>Spec Grav./Density:</b>	(H2O=1): 0.825 estimated		
<b>Boiling Point:</b>	> 99.86 F (> 37.7 C)		
<b>Flammability:</b>	Extremely Flammable		
<b>Vapor Pressure:</b>	52-72 psig (Aerosol) @ 70 F estimated		

<b>10</b>	<b>STABILITY AND REACTIVITY</b>
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**Chemical Stability:** This product is stable and non-reactive under normal conditions of use, storage and transport.

**Conditions to Avoid:** Heat, sparks, flame, and other sources of ignition. Contact with incompatible materials.

**Materials to Avoid:** Acids, strong oxidizing agents, Nitrates. Fluorine. Chlorine.

**Hazardous Decomposition:** No hazardous decomposition products are known.

**Hazardous Polymerization:** Does not occur.

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**TOXICOLOGICAL INFORMATION**

Information on likely routes of exposure:

- Ingestion** Droplets of the product aspirated into the lungs through ingestin or vomiting may cause a serious chemical pneumonia.
- Inhalation** May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
- Skin Contact** Causes skin irritation
- Eye Contact** Causes serious eye irritation.

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of the nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin Irritation. May cause redness and pain.

**Acute Toxicity** May be fatal if swallowed and enters airways. Narcotic effects.

Components:

**Acetone** (CAS 67-64-1)

Acute

- Dermal** LD50 >7426 mg/kg, 24 hours (Guinea pig)  
LD50 9.4 ml/kg, 24 hours (Guinea pig)  
LD50 >7426 mg/kg, 24 hours (Rabbit)  
LD50 9.4 ml/kg, 24 hours (Rabbit)
- Inhalation** LC50 55700 ppm, 3 hours (Rat)  
LC50 132 mg/l, 3 hours (Rat)
- Oral** LD50 5800 mg/kg (Rat)  
LD50 2.2 ml/kg (Rat)

**Butane** (CAS 106-97-8)

Acute

- Inhalation** LC50 1237 mg/l, 120 mins. (Mouse)  
LC50 52%, 120 minutes (Mouse)  
LC50 1355 mg/l (Rat)

**n-Hexane** (CAS 110-54-3)

Acute

- Dermal** LD50 >2000 mg/kg, 4 hrs. (Rabbit)  
LD50 >5 ml/kg, 4 hrs (Rabbit)
- Inhalation** LC50 >5000 ppm, 24 hrs (Rat)  
LC50 >31.86 mg/l (Rat)  
LC50 73860 ppm, 4 hrs (Rat)
- Oral** LD50 24 g/kg (Rat)  
LD50 24 ml/kg (Rat)  
LD50 49 g/kg (Wistar rat)

**Propane** (CAS 74-98-6)

Acute

- Inhalation** LC50 1237 mg/l, 120 mins. (Mouse)  
LC50 52%, 120 minutes (Mouse)  
LC50 1355 mg/l (Rat)

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LC50 658 mg/l, 4h (Rat)

Toluene (CAS 108-88-3)  
Dermal LD50 >5000 mg/kg, 24 hours (Rabbit)  
Inhalation LC50 6405-7436 ppm, 6 hours (Mouse)  
LC50 5320 ppm, 8 hours (Mouse)  
LC50 5879-6281 ppm, 6 hours (Rat)  
LC50 12.5-28.8 mg/l, 4 hours (Rat)  
Oral LD50 5000 mg/kg (Rat)

This product is not expected to cause skin and serious eye irritation.  
This product is not expected to cause skin sensitization.

No data is available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

IARC Monographs. Overall Evaluation of Carcinogenicity  
Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

Suspected of damaging the unborn child. Suspected of damaging fertility.

May cause drowsiness and dizziness.

May cause damage to organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways.

Prolonged inhalation may be harmful. May cause damage to organs through prolonged or repeated exposure.

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**ECOLOGICAL INFORMATION**

Ecotoxicity: Toxic to aquatic life with long lasting effects.

Components:

Acetone (CAS 67-64-1)

Aquatic

Crustacea EC50 21.6-23.9 mg/l, 48 hours Water flea (Daphnia magna)

Fish LC50 4740-6330 mg/l, 96 hours Rainbow trout, donaldson trout (Oncorhynchus mykiss)

n-Hexane (CAS 110-54-3)

Aquatic

Fish LC50 2.101-2.981 mg/l, 96 hrs. Fathead minnow (Pimephales promelas)

Toluene (CAS 108-88-3)

Aquatic

Algae IC50 433.0001 mg/L, 72 hours (Algae)

Crustacea EC50 7.645 mg/L, 48 hours Daphnia

EC50 5.46-9.83 mg/l, 48 hours Water flea (Daphnia magna)

Fish LC50 8.11 mg/l, 96 hours Coho salmon, silver salmon (Oncorhynchus kisutch)

Partition coefficient n-octanol/water (log Kow)

Acetone -0.24

Butane 2.89

n-Hexane 3.90

Propane 2.36

Toluene 2.73

No data is available for the mobility in soil

No other adverse environmental effects ( e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

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**DISPOSAL CONSIDERATIONS**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Dispose in accordance with all applicable regulations.

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1) U002

Toluene (CAS 108-88-3) U220

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see Disposal instructions).

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.



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## TRANSPORT INFORMATION

### DOT

UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	None
Packing group	Not applicable
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	N82
Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity until 12/31/2020, the "Consumer Commodity-ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking on both and may be displayed concurrently.

### IATA

UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable
Environmental hazards	Yes
ERG Code	10L
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo	Allowed
Aircraft	
Cargo aircraft only	Allowed
Packaging exceptions	LTD QTY

### IMDG

UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	None
Packing group	Not applicable
Environmental hazards	
Marine pollutant	Yes
EmS	F-D,S-U
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Packaging exceptions	LTD QTY
Transport in bulk according to AnnexII of MARPOL 73/78 and the IBC Code	Not applicable.

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<b>15</b>	<b>REGULATORY INFORMATION</b>
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COMPONENT / (CAS/PERC) / CODES

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- \*Acetone (67641 20-40%) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, TOXICRCRA, TSCA, TXAIR, TXHWL
  - \*n-Hexane (110543 20-40%) CERCLA, HAP, MASS, OSHAWAC, PA, SARA313, TSCA, TXAIR
  - \*Propane (74986 20-40%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR
  - \*Butane (106978 2.5-10%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR
  - \*Toluene (108883 2.5-10%) CERCLA, CSWHS, EPCRAWPC, HAP, MASS, NJHS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL

California Proposition 65: warning, this product contains a chemical known to the State of California to cause Birth Defects or Other Reproductive Harm.  
 Toluene (CAS 108-88-3)

This product is not for sale in California

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

REGULATORY KEY DESCRIPTIONS

- 
- MASS = MA Massachusetts Hazardous Substances List
  - OSHA = OSHA workplace Air Contaminants
  - PA = PA Right-To-Know List of Hazardous Substances
  - TXAIR = TX Air Contaminants with Health Effects Screening Level
  - NJHS = NJ Right-to-Know Hazardous Substances
  - CERCLA = Superfund Clean up substance
  - HAP= Hazardous Air Pollutant
  - TOXICRCRA = RCRA Toxic Hazardous wastes ( U-List)
  - TXHWL = TX Hazardous waste list
  - TSCA = Toxic Substances Control Act
  - CSWHS = Clean Water Act Hazardous substances
  - EPCRAWPC = EPCRA Water Priority Chemicals
  - PRIPOL = Clean Water Act Priority Pollutants
  - PROP65 = CA Prop 65
  - SARA313 = SARA 313 Title III Toxic Chemicals
  - TOXICPOL = Clean Water Act Toxic Pollutants

<b>16</b>	<b>OTHER INFORMATION</b>
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We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as carcinogen or potential carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal Data only  
 N/A = Not available N/D = Not determined

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