Page 1 Date SDS Printed & Reviewed: 01/26/18 Last Formula Revision Date: 01/12/17 (APF)

SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER:

SPAZ-STIX 05409 GOLD TO GREEN COLOR CHANGE AEROSOL PAINT

OTHER MEANS OF IDENTIFICATION (FOR CHEMTREC): FORMULA # 40H004M3.5

RECOMMENDED USE OF THE CHEMICAL: AEROSOL SPRAY

SUPPLIER DETAILS: MANUFACTURED BY:

Custom-Pak Products Inc. N118W18981 Bunsen Drive Germantown, WI 53022 +1-262-251-6180

SPAZ STIX, INC. SALT LAKE CITY, UT MADE IN THE USA

800-706-0690

EMERGENCY 24-HOUR TELEPHONE NUMBERS:

Call CHEMTREC: within USA dial 1-800-424-9300 or outside USA dial +1-703-527-3887

SECTION 2: HAZARDS IDENTIFICATION

HAZARD PICTOGRAMS:







GHS02 Flame, GHS04 Gas Cylinder, GHS07 Exclamation Mark

CLASSIFICATION OF THE SUBSTANCE OF MIXTURE:

Flammable Aerosols, Category 1

Serious Eye Damage/Eye Irritation, Category 2A
Specific Target Organ Toxicity - Single Exposure, Category 3

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 1.98%

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

H222 Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS:

GENERAL & PREVENTION:

P102 Keep out of reach of children.

Keep away from heat/sparks/open flames/other ignition sources. No smoking.

P211

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. P251

Avoid breathing vapor/spray.

P264 Wash hands thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.

P280 Wear eye protection. **RESPONSE:**

P304+P340 IF INHALED: Remove victim to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do P312 Call a POISON CENTER/doctor if you feel unwell.
P337+P313 If eye irritation persists: Get medical advice/attention.

STORAGE:

P403+P233 Store in a well-ventilated place. Keep container tightly closed when not in use. P410+P403 Protect from sunlight. Store in a well-ventilated place.

Protect from sunlight. Do not expose to temperatures exceeding 50 degrees C/122 degrees F.

P501 Dispose of contents/container in accordance with local/regional/national regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| # | COMPONENT | CAS# | % by WT. |
|---|-----------------|----------|----------|
| 1 | ETHYL ACETATE | 141-78-6 | 35-40 |
| 2 | ACETONE | 67-64-1 | 25-31 |
| 3 | PROPANE | 74-98-6 | 15-21 |
| 4 | N-BUTYL ACETATE | 123-86-4 | 10-16 |

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106-97-8 8-10 108-65-6 1-3 N-BUTANE PM ACETATE

SECTION 4 - FIRST AID MEASURES

Inhalation: If inhaled: Move person to fresh air and keep in comfortable position for breathing.

breathing difficulty persists: Get medical advice/attention.

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

Eye Contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting unless directed to

do so by medical personnel.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED: medical

See Section 11: Toxicological Information and effects.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT REQUIRED:

Treat symptomatically.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: CO2 (Carbon Dioxide), dry chemical, or water fog.
Unsuitable Extinguishing Media: Water spray may be unsuitable. However if water is used fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and explosion when exposed to extreme heat.

Specific Hazards Arising From the Chemical: Closed containers exposed to heat from fire may build pressure and explode. Products of combustion may include but are not limited to: oxides of carbon.

Special Protective Equipment and Precautions for Fire-Fighters: Full protective equipment including

self-contained breathing apparatus should be used.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Environmental Precautions: Prevent contamination of soil/ground, waterways, drains, and sewers. Methods of Containment: Absorb spilled liquid in suitable material. Methods for Clean-Up: Use spark-proof tools to sweep or scrape up, containerize, and dispose of properly. Other Information: Ensure adequate ventilation.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling:

Vapors may ignite explosively. Prevent buildup of vapors. Keep from sparks, heat, flame or other heat sources.

Do not smoke. Turn off pilot lights, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Do not puncture or incinerate/burn container. Keep container tightly closed while not in use.

Conditions for Safe Storage, Including Any Incompatibilities:

Store in dry, well-ventilated area and in accordance with federal, state, and local regulations. Do not expose to heat or store at temperatures above 50 degrees C / 122 degrees F. If storing in cold temperatures, allow product to warm to room temperature before use. Keep container tightly closed and away from heat and sunlight when not in use.

<u>SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION</u>

CONTROL PARAMETERS

| # COMPONENT | ACGIH TLV-STEL | ACGIH TLV-TWA | OSHA PEL-TWA |
|-------------------|----------------|---------------|--------------|
| 1 ETHYL ACETATE | N/E | 400 ppm | 400 ppm |
| 2 ACETONE | 750 ppm | 500 ppm | 1000 ppm |
| 3 PROPANE | 1800 ppm | 2500 ppm | 1000 ppm |
| 4 N-BUTYL ACETATE | 200 ppm | 150 ppm | 150 ppm |
| 5 N-BUTANE | N/E | 800 ppm | 800 ppm |
| 6 PM ACETATE | N/E | N/E | N/E |

APPROPRIATE ENGINEERING CONTROLS: Provide adequate ventilation to keep air contamination below OSHA permissible exposure limits and ACGIH TLV exposure levels.

EYE/FACE PROTECTION: Wear safety glasses with side shields. Have eye wash facilities immediately available.

SKIN PROTECTION: Wear chemical resistant gloves(neoprene or butyl rubber) if contact is likely.
RESPIRATORY PROTECTION: Use NIOSH-approved air-purifying respirator with organic cartridge or canister if exposure

cannot be controlled within applicable limits with ventilation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Aerosol - Pressurized Liquid COLOR: See product identification

ODOR: Solvent Odor

ODOR THRESHOLD: No data available

No data available

Not Established (mixture) FREEZING POINT:

BOILING POINT: Not Applicable (pressurized mixture)

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MIR CA NUMBER:

SPAZ-STIX 05409 GOLD TO GREEN COLOR CHANGE AEROSOL PAINT

less than -18 degrees C (less than -0.4 degrees F), c.c. FLASH POINT:

EVAPORATION RATE: Faster than ether

UPPER FLAMMABILITY LIMIT: Not Established (mixture) LOWER FLAMMABILITY LIMIT: Not Established (mixture)

VAPOR PRESSURE: Not Established (pressurized mixture)

SPECIFIC GRAVITY: 0.752 SOLUBILITY (WATER): Negligible VOC PERCENT BY WEIGHT: 72.22 HAPS PERCENT BY WEIGHT: 0 MIR EPA NUMBER: 0.652

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur.
CONDITIONS TO AVOID: Keep away from heat, sparks, and flames.
INCOMPATIBLE MATERIALS: Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: by fire - Carbon Dioxide and Carbon Monoxide

0.598

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF ENTRY: Skin contact, Inhalation, Eye contact, Ingestion

SIGNS AND SYMPTOMS OF EXPOSURE:

Skin Contact:
Inhalation:
Eye Contact:
Signs/symptoms may include localized redness, itching, drying and cracking of skin.
Intentional concentration and inhalation may be harmful or fatal.
Signs/symptoms may include significant redness, swelling, pain, tearing, cloudy appearance of the

cornea, and impaired vision.

Ingestion: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

TARGET ORGANS POTENTIALLY AFFECTED BY EXPOSURE:

Central nervous system, kidneys, lungs, liver, eyes, skin, brain, respiratory tract, urinary tract, reproductive system, cardiovascular system

TOXICOLOGICAL DATA:

| # | COMPONENT | LD50 ORAL | LD50 DERMAL | LC50 INHALATION |
|----|-----------------|---------------------|----------------------|----------------------|
| 1. | ETHYL ACETATE | >4934 mg/kg | >20000 mg/kg | >22.5 mg/L |
| 2. | ACETONE | 5800 mg/kg (rat) | 20000 mg/kg (rabbit) | 76 mg/L (rat) 4 h |
| 3. | PROPANE | N/E | N/E | 658 mg/L (rat) 4 h |
| 4. | N-BUTYL ACETATE | >10,760 mg/kg (rat) | >14,112 mg/kg rabbit | >21 mg/l (rat) 4 h |
| 5. | N-BUTANE | N/E | N/E | 30957 mg/m3 (rat) 4h |
| 6. | PM ACETATE | >5000 mg/kg (rat) | >5000 mg/kg (rabbit) | >10.8 mg/l (rat) 6 h |

SECTION 12: ECOLOGICAL INFORMATION

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of container and its contents in accordance with federal, state, and local regulations. Do not puncture, incinerate, or place container in trash compactor.

SECTION 14: TRANSPORTATION INFORMATION

GROUND (D.O.T./49 CFR):

UN I.D. Number: UN1950 Transport Hazard Class: 2.1 Packing Group: - (not applicable)

Proper Shipping Name: AEROSOLS (",FLAMMABLE" is optional to add after AEROSOLS) Hazard label:

Limited Quantity (LTD QTY) label -- see 49 CFR 172.315 UN1950, AEROSOLS, 2.1, LTD QTY (can add ",FLAMMABLE" after AEROSOLS) Shipping papers format:

AIR (IATA):

UN I.D. Number: UN1950 Transport Hazard Class: 2.1 Packing Group: - (not applicable)

Proper Shipping Name: AEROSOLS, FLAMMABLE Packing Instruction: Y203

Hazard labels:

LTD QTY label with "Y" in it, and Flammable Gas label
UN1950, AEROSOLS, FLAMMABLE, 2.1 (Note LTD QTY not needed on papers) Shipping papers format:

WATER (IMDG):

UN I.D. Number: UN1950 Transport Hazard Class: 2.1 Packing Group: - (not applicable)

Proper Shipping Name: AEROSOLS Hazard label: LTD QTY label (see IMDG 3.4.5.1)

Packing Instruction: P003,LP02 EmS: F-D,S-U Stowage and Segregation: Category A

UN1950, AEROSOLS, 2.1, (-18 C c.c.), LTD QTY Shipping papers format:

No component of this product is a listed Marine Pollutant (49 CFR 172,101,Appendix B).

SECTION 15: REGULATORY INFORMATION

International Chemical Inventory

SAFETY DATA SHEET Per OSHA HCS

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All components of this product are listed on or exempt from the following inventories: TSCA (United States), CEPA/DSL (Canada), AICS (Australia), IECSC (China)

SECTION 16: OTHER INFORMATION

REVISION DATE: 01/12/17

HMIS & NFPA Hazard Scale:

This SDS is based on information believed to be reliable and accurate. Because of changing reporting requirements and other variables it is impossible to guarantee with complete accuracy all the information contained in this document. It is the responsibility of the user to determine proper personal protection based on actual condition of use and to comply with all federal, state, and local laws and regulations.