





# SAFETY DATA SHEET

1. Product and Company Identification			
<b>PRODUCT NUMBER:</b>	173311	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	LIKE NU NEW & IMPROVED	<b>EMERGENCY TELEPHONE:</b>	1-800-535-5053
<b>PRODUCT DESCRIPTION:</b>	Aerosol Ceiling Tile Restorer	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification						
<b>GHS CLASSIFICATION:</b> Flam. Aerosol 1 H222 Extremely flammable aerosol. Press. Gas: H280 Contains gas under pressure; may explode if heated. Repr. 1B: H360 May damage fertility or the unborn child. STOT SE 3: H335 May cause respiratory irritation. STOT RE 2: H373 May cause damage to organs through prolonged or repeated exposure.	<b>SIGNAL WORD:</b> <b>DANGER</b>	<b>SYMBOL:</b>	 GHS02	 GHS04	 GHS07	 GHS08
<b>HAZARD STATEMENTS:</b> Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May damage fertility or the unborn child. May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure.						
<b>PRECAUTIONARY STATEMENTS:</b> <b>Prevention:</b> Obtain special instructions before use. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized Container: Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. <b>Response:</b> IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. <b>Storage:</b> Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. <b>Disposal:</b> Dispose of contents/container in accordance with local/regional/national/international regulations.						

3. Composition / Information on Ingredients		
Chemical Name	CAS	Concentration % by Weight
propane	74-98-6	15-25%
n-butane	106-97-8	10-15%
titanium dioxide	13463-67-7	5-10%
VM&P Naphtha	64742-89-8	5-10%
Isobutyl Acetate	110-19-0	5-10%
Calcium Carbonate	1317-65-3	5-10%
Toluene	108-88-3	1-5%
Mineral Spirits	64742-47-8	1-5%
xylene (mix)	1330-20-7	1-5%
PM acetate	108-65-6	1-5%
<b>Chemical Characterization:</b> Mixtures		
<b>Chemical Description:</b> This product is a mixture of the substances listed below with nonhazardous additions.		

4. First Aid Measures
<b>EMERGENCY OVERVIEW</b>
<b>EYES:</b> Rinse opened eye for several minutes under running water. Then consult a doctor.
<b>SKIN:</b> Remove contaminated clothing. Wash exposed area with soap and water.
<b>INHALATION:</b> Supply fresh air; consult doctor in case of complaints.
<b>INGESTION:</b> Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting
<b>MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:</b> Dizziness
<b>INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:</b> No further relevant information available.

5. Fire-Fighting Measures
<b>SUITABLE FIRE EXTINGUISHING MEDIA:</b> CO2, extinguishing powder or water spray. Fight larger fires with water spray.
<b>SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:</b> Can form explosive gas-air mixtures.
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:</b> A respiratory protective device may be necessary.

## 6. Accidental Release Measures

### PERSONAL PRECAUTIONS:

Wear protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.

### METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Ensure adequate ventilation. Dispose contaminated material as waste according to Section 13.

## 7. Handling and Storage

### PRECAUTIONS FOR SAFE HANDLING STORAGE REQUIREMENTS:

Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

## 8. Exposure Controls / Personal Protection

### Components with limit values that require monitoring at the workplace:

#### 74-98-6 propane

PEL (USA)	Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm
REL (USA)	Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm
TLV (USA)	refer to Appendix F in TLVs&BEIs book; D, EX

#### 106-97-8 n-butane

REL (USA)	Long-term value: 1900 mg/m <sup>3</sup> , 800 ppm
TLV (USA)	Short-term value: 2370 mg/m <sup>3</sup> , 1000 ppm (EX)

#### 110-19-0 Isobutyl Acetate

PEL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 150 ppm
REL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 150 ppm
TLV (USA)	Short-term value: 712 mg/m <sup>3</sup> , 150 ppm Long-term value: 238 mg/m <sup>3</sup> , 50 ppm

#### 108-88-3 Toluene

PEL (USA)	Long-term value: 200 ppm Ceiling limit value: 300; 500* ppm *10-min peak per 8-hr shift
REL (USA)	Short-term value: 560 mg/m <sup>3</sup> , 150 ppm Long-term value: 375 mg/m <sup>3</sup> , 100 ppm
TLV (USA)	Long-term value: 20 ppm BEI, NIC-OTO

#### 1330-20-7 xylene (mix)

PEL (USA)	Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
REL (USA)	Short-term value: 655 mg/m <sup>3</sup> , 150 ppm Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
TLV (USA)	Short-term value: 651 mg/m <sup>3</sup> , 150 ppm Long-term value: 434 mg/m <sup>3</sup> , 100 ppm BEI

#### 108-65-6 PM acetate

WEEL (USA)	Long-term value: 50 ppm
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### BIOLOGICAL LIMIT VALUES

#### 1330-20-7 xylene (mix)

BEI (USA)	1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
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### PERSONAL PROTECTIVE EQUIPMENT:



**Eye/Face Protection:** Tightly sealed goggles

**Skin Protection:** Nitrile gloves. The glove material must be impermeable and resistant to the substance.

**Respiratory Protection:** A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long-term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

**General Hygiene Protection:** Keep away from foodstuffs and animal feed. Wash hands after use. Immediately remove all soiled and contaminated clothing. Wash hands after use. Store protective clothing separately. Do not eat or drink while working.

## 9. Physical & Chemical Properties

<b>Appearance:</b>	Aerosol.	<b>Flammability(solid/gas):</b>	Extremely flammable.
<b>Odor:</b>	Aromatic	<b>Danger of Explosion:</b>	In use, may form flammable/explosive vapour-air mixture.
<b>Odor Threshold:</b>	Not determined.	<b>Explosive Limit-Lower (%):</b>	1.7 Vol %
<b>pH:</b>	Not determined.	<b>Explosive Limit-Upper (%):</b>	10.9 Vol %
<b>Melting Point/Range:</b>	Undetermined.	<b>Vapor Density:</b>	Not determined.
<b>Boiling Point:</b>	-44°C (-47.2°F)	<b>Vapor Pressure:</b>	Not determined.

<b>Viscosity:</b>	Not determined.	<b>Relative Density:</b>	Between 0.77 and 0.85 (Water equals 1.00)
<b>Flash Point:</b>	-19°C (-2.2°F)	<b>Solubility:</b>	Not determined.
<b>Evaporation Rate:</b>	Not applicable.	<b>Water:</b>	21.4 %
<b>Decomposition Temp:</b>	Not determined.	<b>Auto-Igniting Temp:</b>	Product is not self-igniting.
<b>Partition Coeff(n-octanol/water):</b>	Not determined.		

## 10. Stability & Reactivity Information

### REACTIVITY:

Stable at normal temperatures.

### CHEMICAL STABILITY:

Not fully evaluated.

### POSSIBILITY OF HAZARDOUS REACTIONS:

No dangerous reactions known.

### CONDITIONS TO AVOID:

Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.

### INCOMPATIBLE MATERIALS:

No further relevant information available.

### HAZARDOUS DECOMPOSITION PRODUCTS:

No dangerous decomposition products known.

## 11. Toxicological Information

### PRIMARY ROUTE OF ENTRY:

**Eyes:** No irritating effect.

**Skin:** No irritant effect.

**Sensitization:** No sensitizing effects known.

### LD/LC50 values that are relevant for classification:

#### 13463-67-7 titanium dioxide

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rbt)
Inhalative	LD50	>6.82 mg/l (rat)

#### 110-19-0 Isobutyl Acetate

Oral	LD50	4,763 mg/kg (rbt)
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#### 1330-20-7 xylene (mix)

Oral	LD50	8,700 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rbt)
Inhalative	LC50/4 h	6,350 mg/l (rat)

#### 108-65-6 PM acetate

Oral	LD50	8,700 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

## 12. Ecological Information

### AQUATIC TOXICITY:

Hazardous for water, do not empty into drains.

### PERSISTENCE AND DEGRADABILITY:

The product is degradable after prolonged exposure to natural weathering processes.

### BIOACCUMULATIVE POTENTIAL:

No further relevant information available.

### MOBILITY IN SOIL:

No further relevant information available.

### OTHER ADVERSE EFFECTS:

No further relevant information available.

### OTHER INFORMATION:

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.

## 13. Disposal Consideration

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

**Recommendation:** Completely empty cans should be recycled.

**Recommended Cleansing Agent:** Water, if necessary with cleansing agents.

## 14. Transportation Information

**DOT:** **UN Number:** UN1950  
**UN Proper Shipping Name:** Aerosols, flammable  
**Transport Hazard Class(es):**  
**Class:** 2.1  
**Marine pollutant:** No  
**Special precautions for user:** Warning: Gases  
**EMS Number:** F-D,S-U  
**Packaging Group:** --

**ADR:** UN "Model Regulation": UN1950, Aerosols, 2.1  
UN Number: UN1950  
UN Proper Shipping Name: 1950 Aerosols  
Transport Hazard Class(es):  
Class: 2.1  
Marine pollutant: No  
Special precautions for user: Warning: Gases  
EMS Number: F-D,S-U  
Packaging Group: --  
UN "Model Regulation": UN1950, Aerosols, 2.1

#### 15. Regulatory Information

##### US. FEDERAL REGULATIONS:

**SARA Section 355 (extremely hazardous substances):** None of the ingredients in this product are listed.

**SARA Section 313 (Specific toxic chemical listings):**

108-88-3 Toluene

1330-20-7 xylene (mix)

**Toxic Substances Control Act (TSCA):** All hazardous ingredients are found on the inventory list of substances.

**Canadian Domestic Substances List (DSL):** All ingredients are listed or exempted.

**Consumer Product Safety Commission (CPSC):** This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

##### California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

##### Prop 65 chemicals known to cause birth defects or reproductive harm:

108-88-3 Toluene

**EPA:** 110-19-0 Isobutyl Acetate

1330-20-7 xylene (mix)

#### 16. Other Information

##### DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.