



MATERIAL SAFETY DATA SHEET

NU-CEIL

Effective Date: Oct 15, 2016

SECTION I – PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: NU-CEIL Acoustic Tile Restorer
WHMIS Class: Class D - Division 2A, 2B;
Class B - Division 5: Flammable Aerosol;
Class A - Compressed Gas
TDG Classification: Aerosols, flammable; Class 2.1; UN1950
Limited Quantity (Applicable to containers < 1 litre)

Mfg.#: NU-CEIL**Product Use:** Coating

	HMIS / NFPA
HEALTH	1
FLAMMABILITY	3
REACTIVITY	1

Supplier Name & Address:

Stark Industrial
527 Dundonald Street
Fredericton, NB E3B 1X5
1-888-709-7773

MSDS Prepared by:

Stark Industrial
527 Dundonald Street
Fredericton, NB E3B 1X5
1-888-709-7773

HMIS

Severe 4
Serious 3
Moderate 2
Slight 1
Minimal 0

NFPA

Extreme
High
Moderate
Slight
Insignificant

SECTION II – HAZARDOUS INGREDIENTS

Ingredients	CAS#	WT%	ACGIH-TLV	LC ₅₀	LD ₅₀
Toluene	108-88-3	1 - 5	50 ppm Skin	8000 ppm 4 h, rat	636 mg/kg oral, rat
Ethanol	64-17-5	10 - 30	1000 ppm TWA	31623 ppm 4 h, rat	7060 mg/kg oral, rat
Acetone	67-64-1	7 - 13	500 ppm TWA	>16000 mg/m ³ 4 h, rat	5800 mg/kg oral, rat
Hydrous magnesium silicate	14807-96-6	7 - 13	2 mg/m ³ TWA	Not available	Not available
Petroleum gases, liquefied	68476-85-7	30 - 60	1000 ppm TWA	Not available	Not available

SECTION III – PHYSICAL DATA

pH, Concentrate: Not available	Specific Gravity, Concentrate (H₂O = 1): 1.081	Physical State: Aerosol
Vapour Density (Air = 1): >1	Boiling Point, Concentrate (°C): 67	Odour: Mint
Solubility in Water: Complete	Vapour Pressure (can, kPa): 515	Appearance: White
VOC (%): ~61	Evaporation Rate (BuAc = 1): Not available	Viscosity: Not available

SECTION IV – FIRE AND EXPLOSION DATA

Flammability: Flammable aerosol by flame projection test.**Flash Point, Concentrate (°C, TCC):** 1**LEL:** Not available**UEL:** Not available**Hazard Combustion Products:** May include and are not limited to oxides of carbon.**Means of Extinction:** Dry chemical, foam, carbon dioxide.**Special Fire Hazards:** Contents under pressure. Container may explode with heat. Cool containers with water spray and remove source of ignition if safe. Fire fighters should wear self-contained breathing apparatus.

SECTION V – REACTIVITY DATA

Conditions for Chemical Instability: Stable.**Incompatible Materials:** Oxidizers.**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon when heated to decomposition.

SECTION VI – TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Skin absorption, Inhalation, Ingestion.**Effects of Acute Exposure:** Eye - May cause irritation. Skin - May cause irritation. May be absorbed through the skin. Inhalation - Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headache, dizziness). Ingestion - May cause stomach distress, nausea or vomiting.**Effects of Chronic Exposure:** Hazardous by WHMIS criteria (contains Hydrous magnesium silicate).**Irritancy:** Hazardous by WHMIS criteria.**Respiratory Tract Sensitization:** No data available.**Carcinogenicity:** Non-hazardous by WHMIS criteria.**Reproductive Effects:** Hazardous by WHMIS criteria (contains Toluene).**Synergistic Materials:** Not available.**Teratogenicity, Mutagenicity:** No data available.

SECTION VII – PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Gloves - Rubber gloves. Confirm with a reputable supplier first. Eyes - Safety glasses. Respiratory - Not normally required if good ventilation is maintained.**Engineering Controls:** General ventilation normally adequate.**Leak and Spill Procedure:** Before attempting clean up, refer to hazard data given above. Remove sources of ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a non-flammable absorbent such as sand or vermiculite.**Waste Disposal:** Review federal, provincial, and local government requirements prior to disposal. Do not puncture or incinerate container.**Storage and Handling Requirements:** Keep out of reach of children. Store in a closed container away from incompatible materials. Avoid heat, open flame, and other sources of ignition in the use and storage of this product. Do not store at temperatures above 49 degrees C.

SECTION VIII – FIRST AID

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.**Skin:** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.**Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. If breathing has stopped, trained personnel should administer CPR immediately.**Ingestion:** Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

The above MSDS reflects the latest information on file with respect to hazards, properties and handling of this product. No warranty however, expressed or implied, is made with regard to the use of this information.