

NuGrout™

Grout Colorant and Sealer

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT NAME: **NUGROUT COLOR STAIN AND SEALER**

PRODUCT CODE: NU00, NU01, NU02, NU03

===== (SECTION I - MANUFACTURER IDENTIFICATION) =====

MANUFACTURER'S NAME: CENTURA PAINT MFG.

ADDRESS 4300 N.W. 1ST AVENUE - BOCA RATON, FL. 33431

INFORMATION PHONE : PHONE: 561-391-8797

NAME OF PREPARER: CENTURA PAINT MFG.

===== (SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION) =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
* ETHYLENE GLYCOL OSHA VPEL: 50.00 ppm - CEILING ACGIH TLV: 100.00/mg/m3 - Aerosol Ceiling	107-21-1	.99 68 F	2.28

* Indicates toxic chemical (s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

N/A

===== (SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS) =====

BOILING RANGE: 379.0 deg. F
VAPOR DENSITY: HEAVIER THAN AIR
APPEARANCE & ODOR: N/A

WPG (H2O=8.33) : 10.59 lb/gl
EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: SOLUBLE

COATING V.O.C.: 129 g/l

COATING V.O.C.: 1.07 lb/gl

===== (SECTION IV - FIRE AND EXPLOSION HAZARD DATA) =====

FLASH POINT: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A

METHOD USED: N/A
UPPER: N/A

EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES - Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. If a large amount is involved evacuate anyone not properly protected.

UNUSUAL FIRE AND EXPLOSION HAZARDS - Closed containers may explode when exposed to extreme heat.

===== (SECTION V - REACTIVITY DATE) =====

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will Not Occur

CONDITIONS TO AVOID: None

INCOMPATABILITY: Oxidizing materials can cause reaction.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon dioxide, carbon monoxide, various hydrocarbons.

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===== (SECTION VI - HEALTH HAZARD DATE) =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE - Inhalation: Irritates respiratory passages and eyes very slightly. May cause headache or nausea.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE - Eye contact: Direct contact irritates slightly with redness and swelling.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE - Skin contact: Can dry and defat skin causing cracks, irritation and dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: - Ingestion: Can cause gastrointestinal irritation.

HEALTH HAZARDS (Acute and Chronic) - Acute: Eyes: Slight irritation with redness. Skin: No adverse effect. Inhalation: Irritates respiratory passage.
Ingestion: Large amounts may cause digestive discomfort. Chronic: Non known.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - Dermatitis, respiratory tract irritation.

EMERGENCY AND FIRST AID PROCEDURES - Inhalation overexposure: Move person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration and get medical attention. Eye Contact: Flush with large quantities of water for 15 minutes. Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing. Ingestion: Do not induce vomiting--can cause chemical pneumonitis and pulmonary edema. **Contact a Physician Immediately!** If any symptoms persist, get medical attention.

===== (SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE) =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - Dike spill area and cover with inert, absorbent material and remove to disposal container. Mop with mild detergents or cleaning solutions. Observe all relevant federal, state and local laws.

WASTE DISPOSAL METHOD - Consult local, state and federal waste regulations before disposing into approved waste landfills. Obey relevant laws.
DO NOT INCENERATE CLOSED CONTAINERS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - Handling: No special precautions. Storage: No special precautions. Use reasonable care.

OTHER PRECAUTIONS:
**** BEFORE USING ANY CENTURA PRODUCTS READ THE PRODUCT'S LABEL ***

===== (SECTION VIII - CONTROL MEASURES) =====

RESPIRATORY PROTECTION - Not required under normal conditions of use. When spraying this material use in well-ventilated area.

VENTILATION - General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV.

PROTECTIVE GLOVES - Gloves may be worn for protection if skin is sensitive. (latex, neoprene, nitrile rubber).

EYE PROTECTION - Use chemical safety glasses, goggles or faceshields for eye protection.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT - Use protective clothing whenever possible to prevent skin contact.

WORK/HYGENIC PRACTICES - Eye wash and safety showers in the workplace are recommended.

===== (SECTION IX - DISCLAIMER) =====

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Centura Paint Mfg.. to be accurate at the time of preparation. Centura Paint Mfg. does not assume any legal responsibility for use of reliance upon same.
**BEFORE USING ANY PRODUCTS READ ITS LABEL: