

# **Abbey Group Companies**

Abbey Color Incorporated 400 E. Tioga Street Philadelphia, PA 19134 215-739-9960 215-739-9963(fax)

EMERGENCY NUMBER: 1-800-985-2207

# SAFETY DATA SHEET

# **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: Niel Seal Gasket & Joint Sealing Compound, Medium Weight

**SYNONYMS:** N25-66, N25-75 PRODUCT CODE: 1900333, 1900343

SUPPLIER: Abbey Color Incorporated
ADDRESS: 400 East Tioga Street
Philadelphia, PA 19134

USA

EMERGENCY PHONE: 215-739-9960 ANSWER FIRST PHONE: 800-985-2207 OTHER CALLS: 215-739-9960 FAX: 215-739-9963

PRODUCT USE: Joint sealing

PREPARED BY: Abbey Color Incorporated

# **SECTION 2: HAZARDS IDENTIFICATION**

GHS CLASSIFICATION IN ACCORDANCE WITH 29 CFR 1910 (OSHA HCS):

Skin irritation (Category 1), H315

May cause an allergic skin reaction (Category 1), H317

Eye irritation. (Category 2B), H320

# LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS:

Pictogram:



Signal Word: Warning

Hazard Statement(s):

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H320 Causes eye irritation.

Precautionary Statement(s):

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/eye protection/face protection.



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P302/P352 IF ON SKIN: Wash with plenty of soap and water.

P305/P351/P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P333/P313 If skin irritation or rash occurs: Get medical advice/attention.

P337/P313 If eye irritation persists: Get medical advice/attention.
P363 Wash contaminated clothing before resuse.

P501 Dispose of contents/container to an approved waste disposal plant.

### HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS:

None

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT	CAS NUMBER	%WT
Cellulose	9004-34-6	10-14%
Potassium Aluminum silicate	12001-26-2	9-12%
Oxidized castor oil	68187-84-8	47-53%
Rosin	8050-09-7	1-2%
Kaolin	1332-58-7	11-13%
Aluminum oxide	1334-28-1	11-13%

### **HAZARDOUS SUBSTANCE:**

Niel Seal Mixture - Skin Irrit. 1; Allergic Skin Reaction 1; Eye Irrit. 2B, H315, H317, H320

### **SECTION 4: FIRST AID MEASURES**

#### **DESCRIPTION OF FIRST AID MEASURES:**

GENERAL ADVICE: Consult a physician. Show this safety data sheet to the doctor in attendance.

#### IN CASE OF EYE CONTACT:

Rinse thoroughly with plenty of water for at least 15 minutes. Seek a physician if necessary.

#### IN CASE OF SKIN CONTACT:

Wash with soap and plenty of water. Seek a physician if necessary.

IF INGESTED: Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek a

physician if necessary.

IF INHALED: Move person into fresh air. If not breathing, give artificial respiration. Seek a physician if

necessary.

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

The most important known symptoms and effects are described in the labeling (see

section 2 and section 11).

# INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT:

No data available

# **SECTION 5: FIRE-FIGHTING MEASURES**

# SUITABLE EXTINGUISHING MEDIA:

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

### SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Carbon oxides, Sodium oxides

### **ADVICE FOR FIREFIGHTERS:**

Wear self-contained breathing apparatus for fire-fighting if necessary.



#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

**ENVIRONMENTAL PRECAUTIONS:** 

Do not let product enter drains.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Keep in suitable, closed containers for disposal.

# **SECTION 7: HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING:

Avoid contact with eyes and skin. Provide appropriate exhaust ventilation in places where dust is formed.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep container tightly closed and in a dry, well-ventilated place.

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **CONTROL PARAMETERS:**

INGREDIENT	CAS NUMBER	OSHA PEL	ACGIH TLV
Kaolin	1332-58-7	PEL 5mg/m3 Respirable fraction: PEL 15 mg/m3 Total dust: TWA value 10 mg/m3 Respirable fraction	TWA value 2 mg/m3 Respirable fraction; the value is for particulate matter containing no asbestos and ,1% crystalline silica
Aluminum oxide	1334-28-1	15 mg/m3 TWA total dust; 5 mg/m3 Respirable fraction	10 mg/m3 TWA particulate matter containing no asbestos and <1% crystalline silica
Cellulose	9004-34-6	15 mg/m3 Total dust	5 mg/m3

# **EXPOSURE CONTROLS:**

**Engineering Controls:** Handle in accordance with good industrial hygiene and

safety practice. Wash hands before breaks and at the

end of the work shift.

Personal Protective Equipment:

Eye/Face Protection:

Safety glasses with side-shields. Skin Protection:

Handle with gloves. Gloves should be inspected before use. Remove gloves without touching skin. Dispose of contaminated gloves according to applicable laws.

Wash and dry hands.

For nuisance exposure, use N95 or type 1 **Respiratory Protection:** 

particle respirator.

**Control of Environmental Exposure:** Do not let product enter drains.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE (COLOR): **Dark Gray** 



ODOR: No data available PHYSICAL STATE: Viscous paste

pH AS SUPPLIED: Neutral

MELTING POINT/FREEZING POINT: No data available

BOILING POINT: 310 °F
FLASH POINT: 310 °F (COC)
DENSITY: No data available

EVAPORATION RATE:

UPPER FLAMMABILITY LIMIT:

LOWER FLAMMABILITY LIMIT:

VAPOR PRESSURE:

VAPOR DENSITY:

No data available
No data available
No data available
No data available

SPECIFIC GRAVITY: 1.3

WATER SOLUBILITY: No data available **SOLUBILITY IN OTHER SOLVENTS:** No data available PARTITION COEFFICIENT; n-octanol/water: No data available **AUTOIGNITION TEMPERATURE:** No data available **DECOMPOSITION TEMPERATURE:** No data available VISCOSITY: No data available **EXPLOSIVE PROPERTIES:** No data available **OXIDIZING PROPERTIES:** No data available

### **SECTION 10: STABILITY AND REACTIVITY**

REACTIVITY: No data available

CHEMICAL STABILITY: Stable under recommended storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:
CONDITIONS TO AVOID:
INCOMPATIBLE MATERIALS:
HAZARDOUS DECOMPOSITION PRODUCTS:
No data available
No data available

### **SECTION 11: TOXICOLOGICAL INFORMATION**

### **TOXICOLOGICAL INFORMATION:**

Acute Toxicity:
Skin Corrosion/Irritation:
Eye Damage/Irritation:
Respiratory or Skin Sensitization:
Germ Cell Mutagenicity:
No data available
No data available
No data available

Carcinogenicity:

IARC: Cellulose, as wood dust, depending on the species, may cause dermatitis

on prolonged repetitive contact. May cause respiratory and/or irritation. IARC classifies wood dust as a carcinogen to humans (Group 1). This classification is based primarily on IARC's evaluation of increased risk in occurrence of adenocarcinomas of the nasal cavities and the nasal sinuses associated with exposure to wood dust. There was no sufficient evidence

to associate to other types of cancer.

ACGIH: No component of this product presents at levels greater than or equal to

0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NO component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by NTP.

OSHA: No component of this product presents at levels greater than or equal to

0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive Toxicity: No data available

SECTION 11 NOTES: To the best of our knowledge, the chemical, physical, and toxicological

properties have not been thoroughly investigated.



#### **SECTION 12: ECOLOGICAL INFORMATION**

### **ECOLOGICAL INFORMATION:**

Toxicity to Fish:

Persistence and Degradability:

Bioaccumulative Potential:

Mobility in Soil:

No data available

No data available

No data available

PBT and vPvB Assessment: PBT/vPvB assessment not available as chemical safety

assessment not required/not conducted.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Offer surplus and non-recyclable solutions to a licensed disposal

company. Contact a licensed professional waste disposal service to

dispose of this material.

RCRA HAZARD CLASS: Not hazardous waste.

### **SECTION 14: TRANSPORT INFORMATION**

DOT: Not Dangerous Goods

IMDG: Not Dangerous Goods

IATA: Not Dangerous Goods

### **SECTION 15: REGULATORY INFORMATION**

#### **U.S. FEDERAL REGULATIONS**

SARA 302 COMPONENTS: No chemicals in this material are subject to the reporting requirements of

SARA Title III, Section 302.

311/312 HAZARD CATEGORIES: No SARA Hazards

313 REPORTABLE INGREDIENTS: This material does not contain any chemical components with known CAS

numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

### **STATE REGULATIONS:**

MASSACHUSETTES RIGHT TO KNOW COMPONENTS:

Kaolin CAS: 1332-58-7 PENNSYLVANIA RIGHT TO KNOW COMPONENTS:

Kaolin CAS: 1332-58-7

NEW JERSEY RIGHT TO KNOW COMPONENTS:

Kaolin CAS: 1332-58-7

CALIFORNIA PROP. 65 COMPOENENTS:

This product does not contain any chemicals known to State of California

to cause cancer, birth defects, or any other reproductive harm.

### **SECTION 16: OTHER INFORMATION**

HMIS HAZARD CLASSIFICATION

HEALTH: 1 CHRONIC HEALTH: 0 FLAMMABILITY: 1 PHYSICAL HAZARD: 0

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0



### PREPARATION INFORMATION: Created 09-01-2015

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