



Model Number: 861034

Nikro 861034, FOSTER 40-26, WATER BASED PRIMER, 5 gallon

Manufacturer: Nikro

## WATER BASED PRIMER

This primer bonds and protects against stains and corrosion. It increases bondability over rusty metal, concrete and wood.

## MATERIAL SAFETY DATA SHEET

REVISION DATE: 12-14-2010 SUPERSEDES: 12-18-2007

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### COMPANY INFORMATION

H.B. Fuller Construction Products Inc.  
(formerly Specialty Construction Brands, Inc.  
An H.B. Fuller Company)  
1105 S. Frontenac Street  
Aurora, IL 60504  
Phone: 1-800-323-7407

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

#### PRODUCT INFORMATION

PRODUCT NUMBER: FD4026

PRODUCT NAME: FOSTER 40-26

PRODUCT DESCRIPTION: Primer

PRODUCT IDENTIFIER: 802318PM

### SECTION 2: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

PHYSICAL STATE: Liquid

COLOR: Off-white

ODOR: Ammonia

Cancer hazard.

#### POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY

EYE: No irritation hazard in normal industrial use.

SKIN: No irritation hazard in normal industrial use.

INHALATION: Can cause minor respiratory irritation. Inhalation of dusts produced during cutting, grinding or

sanding of this product may cause irritation of the respiratory tract.

Overexposure to crystalline silica may cause silicosis.

This product contains one or more materials that may be hazardous when present as an airborne dust. During normal

handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once

the product has reached its final state and is abraded or disturbed, dusting and

exposure may occur.

INGESTION: Ingestion is not an anticipated route of exposure. No hazard in normal industrial use.

LONG-TERM (CHRONIC) HEALTH EFFECTS

TARGET ORGAN(S): Lungs

REGULATED CARCINOGEN STATUS:

Unless noted below, this product does not contain regulated levels of NTP, IARC, ACGIH, or OSHA listed carcinogens.

Crystalline silica

EXISTING HEALTH CONDITIONS AFFECTED BY EXPOSURE: Lung disease

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name CAS # PERCENT

Mica 12001-26-2 10 - 30

Talc 14807-96-6 1 - 5

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Crystalline silica 14808-60-7 0.1 - 1

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard

Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous

Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

SECTION 4: FIRST AID MEASURES

IF IN EYES: None expected to be needed, however, use an eye wash to remove a chemical from your eye

regardless of the level of hazard.

IF ON SKIN: Wash with soap and water.

IF VAPORS INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care

provider with this MSDS. Induced vomiting may lead to aspiration of the material into the lungs potentially causing

chemical pneumonitis that may be fatal.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: Non flammable

AUTOIGNITION TEMPERATURE: Not established

LOWER EXPLOSIVE LIMIT (% in air): Not established

UPPER EXPLOSIVE LIMIT (% in air): Not established

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There is a possibility of pressure buildup in closed containers

when heated. Water spray may be used to cool the containers.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Persons exposed to products of combustion should wear selfcontained

breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, Carbon monoxide

## SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION: No adverse health effects expected from the clean-up of spilled material.

Follow personal protective equipment recommendations found in Section 8 of this MSDS.

CLEAN-UP: Dike if necessary, contain spill with inert absorbent and transfer to containers

for disposal. Keep spilled product out of sewers, watersheds, or water systems.

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

## SECTION 7: HANDLING AND STORAGE

Handling: No special handling instructions due to toxicity.

This product contains an ingredient that may react with water or humidity to release methanol

(67-56-1). The TWA for methanol is 200 ppm.

Storage: Store in a cool, dry place.

Consult the Technical Data Sheet for specific storage instructions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

GLOVES: Not normally required. Use nitrile gloves if conditions warrant.

RESPIRATORY PROTECTION: Respiratory protection may be required to avoid overexposure when

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handling this product. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.

Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).

VENTILATION: Use local exhaust ventilation or other engineering controls to minimize exposures.

### EXPOSURE LIMITS:

Chemical Name ACGIH EXPOSURE LIMITS OSHA PEL

Mica 3 mg/m<sup>3</sup> TWA respirable fraction Not established

Talc 2 mg/m<sup>3</sup> TWA respirable fraction, particulate matter containing no asbestos and <1%

crystalline silica

Not established

Crystalline silica 0.025 mg/m<sup>3</sup> TWA respirable fraction ((250)/(%SiO<sub>2</sub> + 5) mppcf TWA (respirable));

((10)/(%SiO<sub>2</sub> + 2) mg/m<sup>3</sup> TWA (respirable));

((30)/(%SiO<sub>2</sub> + 2) mg/m<sup>3</sup> TWA (total dust))

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Off-white

ODOR: Ammonia

ODOR THRESHOLD: Not established

WEIGHT PER GALLON (lbs.): 9.8

SPECIFIC GRAVITY: 1.18

SOLIDS (% by weight): 50.0

pH: Not established

FLASH POINT: Non flammable

BOILING POINT (deg. C): Not established

FREEZING/MELTING POINT (deg. C): Not established

VAPOR PRESSURE (mm Hg): Not established

VAPOR DENSITY: Not established

EVAPORATION RATE: Not established

OCTANOL/WATER COEFFICIENT: Not established

VOC, weight percent 3.3

VOC, EPA Method 24, less water and exempt solvents  
(theoretically determined)

85g/liter of material

## SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

CHEMICAL INCOMPATIBILITY: Not established

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide

## SECTION 11: TOXICOLOGICAL INFORMATION

COMPONENT LD50/LC50

Mica Not established

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Talc Not established

Crystalline silica Not established

TOXICOLOGY SUMMARY: No additional health information available.

## SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available

## SECTION 13: DISPOSAL CONSIDERATIONS

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA

Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or

provincial authorities for more restrictive requirements.

## SECTION 14: TRANSPORTATION INFORMATION

Consult Bill of Lading for transportation information.

DOT: NOT REGULATED

IATA: NOT REGULATED

## SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's

Inventory requirements.

CANADIAN CEPA DSL: The components of this product are included on the DSL or are exempt from

DSL requirements.

EUROPEAN EINECS: As a result of the introduction of REACH into Europe, this product cannot be

imported into Europe unless the REACH requirements are met.

If you need more information about the inventory status of this product call 651-236-5858.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement

Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact

us at 651-236-5858 (USA) or 450-655-1306 x227 (Canada) to request an export review.

#### FEDERAL REPORTING

EPA SARA Title III Section 313

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section

313 of Title III of the Superfund Amendments and Reauthorization Act of 1986

(SARA) and 40 CFR part 372. EPA

has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

Chemical Name CAS# %

WHMIS STATUS: Unless listed below, this product is not controlled under the Canadian Workplace Hazardous

Materials Information System.

D2A

#### STATE REPORTING

This MSDS is not prepared for distribution in California.

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#### SECTION 16: ADDITIONAL INFORMATION

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health

Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace

Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 0 FLAMMABILITY -- 0 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Prepared by: The Global Regulatory Department

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Phone: 651-236-5842

The information and recommendations set forth herein are believed to be accurate.

Because some of the information

is derived from information provided to Specialty Construction Brands, Inc. from its suppliers, and because

Specialty Construction Brands, Inc. has no control over the conditions of handling and use, Specialty Construction

Brands, Inc. makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be

obtained from the use thereof. The information is supplied solely for your information and consideration, and

Specialty Construction Brands, Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of

the user of Specialty Construction Brands, Inc. products to comply with all applicable federal, state and local laws

and regulations.

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Availability: This product was added to our catalog on Tuesday 04 November, 2008