

**MATERIAL SAFETY DATA SHEET**

Expression Release Paper

SECTION 1: IDENTIFICATION**Company Identification:**

D&K Group
1795 Commerce Drive
Elk Grove Village, IL 60007

Emergency Contact:

D&K International – 1-800-632-2314

Product/Trade Name:

Expression Release Paper (One or Two Sided)

SECTION 2: HAZARD IDENTIFICATION

NFPA Ratings (0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe)

HEALTH = 0 **FIRE** = 1 **REACTIVITY** = 0

Major Physical/Health Hazards:

None

Potential Health Effects:

Ingestion: Not a likely route of exposure

Skin Contact: Paper cuts may occur upon handling

Eye Contact: Mechanical irritation may occur if user creates dusts

Inhalation: Overheating may produce fumes. Remove personnel to fresh air and lower heats to recommended temperatures.

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

Paper Stock – CAS #9004-34-6
Silicone Compound – CAS #27306-78-1

SECTION 4: FIRST-AID MEASURES

Ingestion: Not a likely route of exposure. Do not induce vomiting. If vomiting occurs, keep head lower than hips to help prevent aspiration. Seek medical attention.

Skin Contact: Non-irritating. Wash skin with soap and water for 15 minutes if irritation occurs.

Eye Contact: Not a likely route of exposure. Immediately flush eyes with water for at least 15 minutes. Seek medical attention if needed.

Inhalation: If adverse effects occur, remove personnel to fresh air.

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SECTION 5: FIRE-FIGHTING MEASURES***Fire and Explosion Hazards:***

The products of incomplete combustion include carbon oxides, silicone dioxide, formaldehyde, acetaldehyde and acrolein.

Fire-Fighting:

Extinguish fires using water spray, carbon dioxide, or dry chemical. Respiratory and eye protection should be provided for trained fire-fighting personnel to avoid contact with combustion products.

Autoignition Temperature:

450° F (232° C)

SECTION 6: ACCIDENTAL RELEASE MEASURES

Product can create a slipping hazard. Collect loose product for recovery or disposal.

SECTION 7: HANDLING AND STORAGE

Store product in a cool, dry environment. It is recommended to store product vertically in original packaging when possible. No special hazards are anticipated under normal storage and handling conditions. Prolonged exposure to sunlight or UV rays may affect product color.

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

No special ventilation or engineering controls are required for handling this product.

Eye Protection:

Not required under normal usage conditions. Wear safety glasses or goggles if processing may produce flying debris or particulates.

Protective Clothing:

Not required under normal conditions of use. Mechanically-resistant or leather gloves may be used.

Respirators:

Not required under normal conditions of use.

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SECTION 9: PHYSICAL & CHEMICAL PROPERTIES*Physical State:* Solid*Appearance:* Solid paper one or two coated surfaces*Color:* Opaque – White, Off-White, or Blue/Green*Odor:* Negligible*Melting Range:* N/A*Specific Gravity Range:* N/A*Solubility:* Insoluble in water**SECTION 10: STABILITY AND REACTIVITY*****Reactivity:***

Stable at normal temperatures and pressures

Conditions to Avoid:

Avoid excessive heat, flames, sparks and other sources of ignition.

Incompatibilities:

Avoid contact with strong acids and bases.

Hazardous Decomposition Products:

Decomposition products include carbon oxides, silicone dioxide, formaldehyde, acetaldehyde and acrolein.

Polymerization:

Will not polymerize

SECTION 11: TOXICOLOGICAL INFORMATION***Toxicity Data:***

Carcinogen Status...NTP: None...IARC: None...OSHA: None

SECTION 12: ECOLOGICAL INFORMATION

This product is expected to decompose in the environment as a paper-based tape.

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SECTION 13: DISPOSAL CONSIDERATIONS

Product should be disposed of in accordance with all applicable regulations. Product may be recycled, incinerated or stored in landfills.

SECTION 14: TRANSPORT INFORMATION

This product is not considered a hazardous material for DOT shipping.

SECTION 15: REGULATORY INFORMATION

CERCLA Sections 102a/103 Hazardous Substances (40 CFR 302.4):

Not regulated

SARA TITLE III Section 302 Extremely Hazardous Substances (40 CFR 355;B):

Not regulated

SARA TITLE III Section 304 Extremely Hazardous Substances (40 CFR 355;C):

Not regulated

SARA TITLE III Section 311/312 Hazardous Categories (40 CFR 370;B & C):

Acute: No; ***Chronic:*** No; ***Fire:*** No; ***Reactive:*** No; ***Sudden Release:*** No

SARA TITLE III Section 313 (40 CFR 372.65):

Not regulated

OSHA Process Safety (29 CFR 1910.119):

Not regulated. This product is considered to be an “article” under this standard.

California Proposition 65:

Not regulated. The product does not, to the best of our knowledge and belief, contain any of the chemicals on the current list of chemicals known to the State of California to cause cancer.

SECTION 16: OTHER INFORMATION

Prepared By:

D&K Quality Control

April 22, 2015

Version/Revision #1

The information contained herein is based on the data available to D & K Group and is believed to be correct. However, D & K Group makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. D & K Group assumes no responsibility for injury from the use of the product described herein.