

# MATERIAL DATA SHEET

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## I. GENERAL INFORMATION

PRODUCT: **Buflex Black Mini Super-Tack Discs**

PART# : 730-1504

### CHEMICAL NAME & SYNONYMS:

Grain, Backing, Binding System, Nylon pile

### CHEMICAL FAMILY:

N/A

### PROPER DOT SHIPPING NAME:

N/A

### TRADE NAME & SYNONYMS:

Buflex Black Mini Super-Tack Discs

### FORMULA:

N/A

### DOT HAZARD CLASSIFICATION:

Not Restricted

## II. INGREDIENTS

CHEMICAL NAME	%	COMMON NAME	REG.	CAS. #	THRESHOLD LIMIT VALUE (UNITS)	CARCINOGEN
Grain	30	Silicone Carbide	N	409-21-2	15mg/m <sup>3</sup> OSHA, 10mg/m <sup>3</sup> ACGIH	N
Backing	35	Urethane Resin	N			N
Binding System	30	Mixture	N			N
Velour	5	Nylon Pile	N			N

## III. PHYSICAL DATA

BOILING POINT: (F) N/A	SPECIFIC GRAVITY: (H <sub>2</sub> O = 1) N/A
VAPOR PRESSURE: (mm Hg.) N/A	PERCENT VOLATILE BY VOLUME: (%) N/A
VAPOR DENSITY: (Air = 1) N/A	EVAPORATION RATE: ( = 1) N/A
SOLUBILITY IN WATER: N/A	ph: N/A
APPEARANCE & ODOR: Film coated with abrasive materials.	

## IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): N/A
AUTO IGNITION TEMPERATURE: N/A
LEL: N/A
UEL: N/A
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Use respiratory protection.
UNUSUAL FIRE & EXPLOSION HAZARDS: Backing & resin will burn or decompose.

## V. HEALTH HAZARD DATA

PRODUCT: Buflex Black Mini Super-Tack Discs  
PART# : 730-1504

<b>Threshold Value:</b> N/A	<b>OSHA Threshold Limit Value:</b> N/A	<b>ACGIH Threshold Limit Value:</b> N/A
<b>Carcinogen - NTP Program:</b> N/A	<b>Carcinogen -IARC Program:</b> N/A	
<b>SYMPTOMS OF EXPOSURE:</b> Coughing, shortness of breath, chronic dust may effect breathing capacity. Not absorbed trough skin but may cause abrasion, eye irritation.		
<b>OTHER POTENTIAL HEALTH RISK:</b> During use on some materials, elevated sound levels may affect hearing.		
<b>Medical Conditions Aggravated by Exposure:</b> N/A		
<b>Primary Routes of Entry:</b> Inhalation, Ingestion, Skin, Eye		
<b>EMERGENCY FIRST AID:</b> INHALATION: Remove to fresh air, apply artificial respiration as needed. Obtain first aid or medical assistance. INGESTION: Obtain first aid or medical assistance if needed. SKIN: Obtain first aid or medical assistance if needed. EYE: Wash with large amounts of water obtain first aid or medical assistance if needed.		

## VI. REACTIVITY DATA

<b>STABILITY:</b> Stable	<b>CONDITIONS TO AVOID:</b> N/A
<b>INCOMPATIBILITY:</b> N/A	<b>MATERIALS TO AVOID:</b> N/A
<b>HAZARDOUS POLYMERIZATION:</b> Will not occur.	<b>CONDITIONS TO AVOID:</b> N/A
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b> In use dust and decomposing resin system fumes are generated.	

## VII. ENVIRONMENTAL PROTECTION PROCEDURE

<b>SPILL RESPONSE:</b> Normal clean up procedure.
<b>WASTE DISPOSAL METHOD:</b> Standard landfill methods consistant with applicable federal, state & local laws.

## VIII. SPECIAL PROTECTION INFORMATION

<b>EYE PROTECTION:</b> Recommended	<b>SKIN PROTECTION:</b> Gloves if desired.
<b>RESPIRATORY PROTECTION:</b> As needed, approved dust respirator	<b>VENTILATION RECOMMENDED:</b> LOCAL: recommended MECHANICAL: recommended OTHER: NAIF
<b>OTHER PROTECTION:</b> Measure to be taken during repair and maintenance of contaminated equipment that has been contact with this material: SEE Section VI, VII, VIII.	

## IX. SPECIAL PRECAUTIONS

<b>HYGENIC PRACTICES IN HANDLING &amp; STORAGE:</b> N/A.
<b>PRECAUTIONS FOR REPAIR &amp; MAINTENANCE OF CONTAMINATED EQUIPMENT:</b> N/A
<b>OTHER PRECAUTIONS:</b> N/A

## X. PRODUCT APPLICATION

**PRODUCT: Buflex Black Mini Super-Tack Discs**

**PART# : 730-1504**

**GRIT:** +/- P2500-P3000

**FIELD OF APPLICATION:** Automotive, industry, yachtbuilding

**PRODUCT APPLICATION:** Removal of contamination and imperfections in the clear coat. For a perfect finish.

**USAGE INSTRUCTION:**

- After using Tolex, start sanding with Buflex green (+/- P2500)
- Finish with Buflex black (+/- P3000)
- For the best polishing result, we advise to use our coarse rubbing compound followed by the ultrafine rubbing compound (for both light and dark colours).

**REMARK:** The Buflex discs 75 mm are typical spot repair products. Use the added pads for usage with the mini dual dual action sander. (910-7501)

When sanding with Buflex, a small amount of water is required.

Use our coarse rubbing compound in combination with our yellow foam pad (858-6791) and the ultrafine rubbing compound in combination with our black foam pad (858-6793).

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.