

MATERIAL DATA SHEET

KOVAX EUROPE B.V.

Getfertweg 290-4
7512 BG Enschede
The Netherlands

Tel: +31 (0) 53 - 434 31 31
Fax: +31 (0) 53 - 430 49 00

DATE REVISED, January 01, 2008

I. GENERAL INFORMATION

PRODUCT: Maxcut Sheets & Discs

PART#: 516-; 546-; 547-; 562-; 563-; 564-; 583-; 799

CHEMICAL NAME & SYNONYMS:

Grain, Backing, Binding System, Nylon pile

CHEMICAL FAMILY:

N/A

PROPER DOT SHIPPING

N/A

TRADE NAME & SYNONYMS:

Maxcut Sheets & Discs

FORMULA:

N/A

DOT HAZARD CLASSIFICATION:

Not Restricted

II. INGREDIENTS

CHEMICAL NAME	%	COMMON NAME	REG	CAS. #	THRESHOLD LIMIT VALUE (UNITS)	CARCINOGEN
Grain	30	Aluminum Oxide	N	1344-28-1	15mg/m ³ OSHA, 10mg/m ³	N
Backing	30	Paper Latexed	N			N
Binding System	30	Mixture	N			N
Velour	10	Nylon Pile	N			N

III. PHYSICAL DATA

BOILING POINT: (F) N/A	SPECIFIC GRAVITY: (H₂O=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: Urethane resin flexible 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: Maxcut Sheets & Discs

PART#: 516-; 546-; 547-; 562-; 563-; 564-; 583-; 799

Threshold Value:

N/A

OSHA Threshold Limit Value:

N/A

ACGIH Threshold Limit Value:

N/A

Carcinogen - NTP Program:

N/A

Carcinogen - IARC Program:

N/A

SYMPTOMS OF EXPOSURE

Coughing, shortness of breath, chronic dust may affect breathing capacity.

May cause skin abrasion, eye irritation

Medical Conditions Aggravated by Exposure: N/A

Primary Routes of Entry: Inhalation, Ingestion, Skin, Eye

EMERGENCY FIRST AID:

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

STABILITY: Stable

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: N/A

MATERIALS TO AVOID: N/A

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: In use dust and decomposing resin system fumes are generated.

VII. ENVIRONMENTAL PROTECTION PROCEDURE

SPILL RESPONSE: Normal clean up procedure.

WASTE DISPOSAL METHOD: Standard landfill methods consistent with applicable federal, state & local laws.

VIII. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Recommended.

SKIN PROTECTION: Gloves if desired.

RESPIRATORY PROTECTION:

VENTILATION RECOMMENDED: LOCAL: recommended.

As needed, approved dust respirator.

MECHANICAL: recommended.

OTHER PROTECTION:

OTHER: NAIF

Measures to be taken during repair and maintenance of contaminated equipment that has been in contact with this material: SEE Section VI, VII, VIII.

IX. SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: Handle with adequate ventilation.

PRECAUTIONS FOR REPAIR & MAINTENANCE OF CONTAMINATED EQUIPMENT: N/A

OTHER PRECAUTIONS: N/A

X. PRODUCT APPLICATION

PRODUCT: Maxcut Sheets & Discs
PART#: 516-; 546-; 547-; 562-; 563-; 564-; 583-; 799

GRIT: P60 - P180

FIELD OF APPLICATION: Automotive, yacht building and industry

PRODUCT APPLICATION: For the initial phase of the sanding process; removing paint/oxidation and sanding the putty

USAGE INSTRUCTION:

- First remove all the paint and oxidation with P80 before bringing on the putty
- Sanding the putty with P120
- For further reduction of the sanding scratches, use P180
- Continue with Kovax Maxfilm in order to prepare the surface for bringing on the primer

REMARK: When using Maxcut for manual sanding, bear in mind to sand in two directions

This product is also highly recommended for the yacht building industry. Yachts often have an extra protection layer preventing them from water influences, like discoloration. It is this layer that causes a regular sanding paper to clogg quickly. That does not apply to our Maxcut products; the open structure prevents them from clogging. Each Maxcut paper has a lifetime that is 5 times longer than a regular sanding sheet or disc.

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.