KOVAX Corporation

29-9-9. Minami Ikebukuro 2-chome. Toshima-ku, Tokyo, 171-0022, Japan phone: +81-3-5960-1621 telefax: +81-3-5960-1623 E-mail: intl@kovax.com

MATERIAL SAFETY DATA SHEET

KVXH250036

Product name

: Coated abrasives, Aluminum Oxide

Product code

: Premium Super Tack

(GCLMM P600-P240, GCSMM P220-P120, GDSMM P80-P60)

SECTION I MANUFACTURERS IDENTIFICATION

Manufacturer's name

: Kovax Corporation

Address

43-2, Itabashi 4-chome, Itabashi-ku, Tokyo, Japan

Emergency phone

+81-3-5960-1621

Information phone : +81-3-5960-1621

Date revised

June 04, 2013

Name of preparer : Okabe

SECTION II COMPOSITION

OSHA pel. AGGIH tlv. carcinogen(y/n) % common name reg. (y/n) Cas.# Chemical name

Grain 35 Aluminum Oxide Ν 1344-28-1 15mg/m3 10mg/m3 30 Paper latexed N Ν **Backing** N N 25 Mixture Binding system Ν Ν Anti-clog.system 1592-23-0 5 Stearic acid 5 Velour N Nylon pile

SECTION III PHYSICAL AND CHEMICAL DATA

: N/A Boiling point : N/A Solubility in water Vapor Pressure N/A Specific gravity : N/A Evaporation data N/A Vapor density : N/A Solubility in alcohol Melting point : N/A : N/A : N/A Solubility in other solvent: N/A Percent Volatile by vol.

Appearance and odor : Paper coated with abrasive materials.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash point: N/A Flammable limits: N/A Extinguishing media: N/A

Special fire fighting procedures: Backing & Resin will burn or decompose, use respiratory protection.

SECTION V HEALTH, FIRST AID AND MEDICAL DATA

Acute and chronic health effects First aid and medical information. Primary route(s)

of entry Inhalation (during use)

Ingestion

effects of overexposure.

Acute Dust may cause coughing, shortness of breath-chronic dust

may effect breathing capacity.

No known adverse effects, but

ingestion not recommended.

Skin(Contact & Not absorbed through skin may absorption) cause abrasions.

Dust may irritate eyes. Eve

Remove to fresh air apply artificial respiration as needed. Obtain first

aid or medical assistance.

Obtain first aid or medical assistance if needed.

Obtain first aid or medical assistance

if needed.

Wash with large amounts of water. Obtain first aid or medical assistance

if needed.

Other potential During use on some materials elevated sound levels may be health risks

created which affect hearing

Obtain medical assistance if needed.

SECTION VI CORROSIVITY AND REACTIVITY DATA

Stability stable

will not occur Polymerization

Compatibility N/A

: In use dust and decomposing resin system fumes are generated. Composition products

Conditions to be avoided: N/A

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SECTION VII STORAGE, HANDLING AND USE PROCEDURES

Normal storage and handling

Handle with adequate ventilation.

Normal use

Handle with adequate ventilation

Step to be taken in case of leaks or spills

Normal clean up procedures.

Waste disposal method

Standard landfill methods consistent with applicable federal, state & local laws.

SECTION VIII PERSONAL PROTECTION INFORMATION

Respiratory protection

: As needed, approved dust respirator.

Ventilation

local

: Recommended

mechanical

: Recommended

other

: NAIF

Protective gloves Eye protection : As desired by user. : Recommended

Other equipment

: NAIF

Magazza to be taken during reneir and maintenance of contamin

Measure to be taken during repair and maintenance of contaminated equipment that has been contact with this material: See section VI, VII, VIII.

SECTION IX SPECIAL PRECAUTIONS

Precaution to be taken in handling and storage: none.

Other precautions: none.

FOR COMPANY USE

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof, however, Kovax Corporation makes no warranty with respect to the accuracy of the information or the suitability of the recommendatio

Approved by

Kovax Corporation