

MATERIAL SAFETY DATA SHEET

Date of Issue: July 1, 2009

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY

PRODUCT NAME: HANEX SOLID SURFACE BY HANWHA SURFACES
MANUFACTURER/SUPPLIER: HANWHA LIVING & CREATIVE CORP.
HANWHA Bldg., 1 Changgyo-dong, Chung-gu, Seoul, Korea
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EMERGENCY TELEPHONE NUMBER: 888-426-9421
TELEPHONE NUMBER FOR INFORMATION: 888-426-9421

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	% BY WEIGHT	CAS#
POLYMETHYLMETHACRYLATE	>30	8011-14-7
ALUMINA TRIHYDATEYLATE	<70	21645-51-2
METHYL METHACRYLATE	< 1	80-62-6
(Degradation product)		

Heated above 300 deg C, "HANEX" can release

3. FIRE-FIGHTING MEASURES AND EXPLOSION HAZARD

FLAMMABLE PROPERTIES: "HANEX" can be combusted only with difficulty.
Hazardous gases/vapor produced in fire are carbon monoxide, methyl methacrylate, aldehydes

EXTINGUISHING MEDIA: Water, Dry chemical, CO₂

FIRE FIGHTING INSTRUCTIONS: Keep personnel removed and upwind of fire.
Wear self-contained breathing apparatus.

4. ACCIDENTAL RELEASE MEASURES

SAFEGUARD (PERSONNEL): NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up.

Use appropriate PERSONAL PROTECTIVE during clean up.

SPILL CLEAN UP: Recover undamaged and minimally contaminated material for reuse and reclamation.

8. ECOLOGICAL INFORMATION

BIODEGRADATION:

No information is available.

BIOACCUMULATION:

No information is available.

AQUATIC TOXICITY:

No information is available.

9. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local regulation. The owner of the materials is responsible for proper waste disposal.

10. OTHER INFORMATION

The data in this Materials Safety Data Sheet relates to the specific material designated herein and does not relate to use in combination with any other material or in any process.