

# MATERIAL SAFETY DATA SHEET



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## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

- Product Name : HYUNDAI HANSTONE  
( HANSTONE is a registered trademark of HYUNDAI L&C Corp.)
- Manufacturer/Supplier : HYUNDAI L&C CORP.  
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- EMERGENCY TELEPHONE NUMBER :  
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82-2-729-2920 ( HYUNDAI L&C CORP, KOREA )

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Component	% By Weight	CAS #
Synthetic resin (Unsaturated Polyester)	5-20	-
Quartz (SiO <sub>2</sub> , <0.1mm)	10-50	14808 - 60 - 7
Quartz (SiO <sub>2</sub> , 0.1-10mm)	10-90	14808 - 60 - 7
Colorant	< 1	Trade secret
Additives	< 1	Trade secret


## 3. HAZARD IDENTIFICATION



**HAZARD:**  
H372 Causes damage to lungs through prolonged or repeated exposure (inhalation).


GHS08  
STOT RE1

Classification according to directive 1999/45/EC



R20 Harmful by inhalation  
R48 Danger of serious damage to health by prolonged exposure.

Xn



**PREVENTION:**  
P260 Do not breathe the dust generated in the cutting, grinding and polishing processes.  
P264 Wash face and hands thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P284 Wear respiratory protection for particles (P3).  
**FIRST AID MEASURES**  
P314 Get medical advice/attention if you feel unwell.  
P501 Dispose of remains in accordance with local regulation.

S22 Do not breathe the dust.  
S38 Use personal protective equipment P3.

- Most important hazards : This product is not classified as dangerous
- Specific hazards : Operations such as sawing, routing, drilling and sanding can generate dust.  
: Dust generated during handling of quartz surfacing products can contain particles of quartz  
: Overexposure to airborne quartz can cause silicosis.
- ※ Particles of quartz ( dust )
 

Inhalation	short-term	: stimulus
	long-term	: stimulus , lose in weight ,breathe hard , silicosis
Eye contact	short-term	: stimulus
	long-term	: eye damage
Skin contact	short-term	: stimulus
	long-term	: no information available
Ingestion	short-term	: stimulus
	long-term	: no information available