MATERIAL SAFETY DATA SHEET

HI-STICK SPRAY PAINT

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

BRAND NAME:	HI-STICK SPRAY PAINT	
MANUFACTURER:	AL MUQARRAM AIR FRESHENER & PAINTS INDUSTRY L.L.C	
APPLICATION:	Clean surfaces thoroughly to remove all dirt, grease, oil, soapyfilm, rust moisture, etc. Protect covering areas from mist. Use in well-ventilated area. Shake can vigorously for one minute after ball rattles to ensure color uniformity and better results. Continue same while in use. For a good finish spray approximately 30 cm away from the object. Do not apply at temperature at below 70 F. Best result are obtained at two thin coats instead of one heavy coat. While spraying invert the can for a second to remove excess paint from the spray head and to prevent clogging.	

SECTION 2: INGREDIENTS

INGREDIENTS	CAS NO.	%WT
XYLENE ISOMERS	1330-20-7	10-25
ACETONE	67-64-1	20-30
PMA	108-65-6	10-25
PROPANE	74-98-6	1-5
NON HAZARDOUS INGREDIENTS	PROPRIETORY	20-30



Made in U.A.E

AL MUQARRAM AIR FRESHENERS AND SPRAY PAINTS INDUSTRY L.L.C

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SECTION 3: HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye contact	: Moderate eye irritation: Signs/symptoms may include redness, swelling pain, tearing, and blurred or hazy vision.	
Skin contact	: Mild skin irritation: Signs/symptoms may include localized redness, swelling, and itching.	
Inhalation	: Signs/Symptoms may include cough, sneezing, nasal discharge, headache and throat pain.	
Ingestion	: Gastrointestinal irritation: Signs/Symtomps may include abdominal pain, nausea, Diarrhea and vomiting.	
Fire hazard	: Extremely flammable	

PHYSICAL & CHEMICAL HAZARD: Extremely flammable

Pressurized container never expose to temperature beyond 50 °C. The product extremely flammable and explosive vapor/air mixture is formed even at normal temperature.

SECTION 4: FIRST AND MEASURE

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed. Moved the exposed person to fresh air at once.

Eye contact	: Flush eyes with large amounts of water. Make sure to remove any contact lenses forn the eyes before rinsing. If signs/sysmptoms persist, get medical attention.
Skin contact	: Wash affected area with soap and water. If signs/symtomps develop, get Medical attention.
Inhalation	: Remove person to fresh air. Perform artficial in the case dificult breathing. If signs/ symptoms develop, get medical attention.



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If swallowed : Immediately rinse the mouth. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

SECTION 5: FIRE FIGHTING MEASURE

FLAMMABLE PROPERTIES

Auto ignition temperature

Flammable limits - LEL 0.8 % Flammable limits - LEL 13 %

EXTINGUISHING MEDIA

Use fire extinguishers with class B extinguishers agents (e.g.) dry chemical, carbon dioxide, foam etc. PROTECTION OF FIRE FIGHTERS Special fire FIGHTING procedures: Water may not effectively extinguish fire, however it should be used to keep fire expose containers and surfaces cool and prevent explosive rapture. Use water to spray to reduce vapors. Wear full protective equipment Bunker Gear and a self contained breathing apparatus. (SCBA). Aerosol can may explode infire. Unusual fire and Explosion Hazards: Closed container exposed to heat from fire may build presser and explode. Vapors may travel long distance along the ground orfloor to an ignition source andfl ash back. Vapors are heavier than air and may spread near ground of ignition.

SECTION 6: HANDLING AND STORAGE

keep away from hear, sparks, open flame, pilot lights and other sources of ignition. Avoid eye contact with vapors, mists, or spray. Avoid skin contact. Avoid breathing of vapors, mist, or spray. Do not eat drink or smoke while using this product wash exposed areas throughly with soap and water. Avoid static discharge. Wear low static or properly grounded shoes.

STORAGE KEEP: Keep container at moderate temperature in a dry, well ventilated area. Store out of direct sunlight and do not exposed to temperature beyond 50 C. Do not pierce burn cans with materials or even after use.



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SECTION 7: ACCIDENTAL RELEASE MEASURE

Accidental Release Measure: Spill unlikely from aerosol cans. Leaking cans should be place in plastic bag or open bail until pressure has been dissipate. Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment. Evacuate unprotected untrained personnel from hazard area. The spell should be cleaned up by qualified personnel. Remove all ignition sources such as naked flames, smoking materials, and electrical spark sources. Use only non-sparking tools. Ventilate the area with fresh air. For large spill or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Absorb the spill in vermiculate, dry sand or earth and place into containers. Do not allow spill to runoff to sewer.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

ENGINEERING CONTROLS - Use general dilution ventilation and or local exhaust ventilation to control airborne exposures to below Occupational Exposure Limits (TLV - 100 ppm ACGIH) and/or control mist, vapor or spray. If ventilation is not adequate use respiratory protection equipment.

PERSONAL PROTECTIVE EQUIPMENT (PPE) - Eye / Face Protection

Avoid eye contact with vapors, mist, or spray. The following eye protection (S) is recommended safely glasses with side shields, Indirect vented goggles.

Skin Protection- Avoid skin contact. Select and use gloves and/or protective clothing to prevent skin contact based on the results of an exposure assessment. Gloves made from the following material(S) are recommended. Polyethylene /EVA.

Respiratory Protection - Avoid breathing or vapors, mist, or spray. select of the following NIOSH approved respirators based on airborne concentration of contaminate and in accordance with OSHA regulations.

Prevention of swallowing - Do not eat, drink or smoke when this product wash exposed areas throughly with soap and water.



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