

MATERIAL SAFETY DATA SHEET (MSDS)

VINYL PRO ACCESORIES

Versión 2011
1-2

SECTION I – PRODUCT IDENTIFICATION

PRODUCT(S): Vinyl Pro accessories.

FAMILY: Polyvinyl chloride (PVC).

SECTION II – HAZARDOUS INGREDIENTS

MATERIAL	%	OSHA PEL	ACGIH TLV	CAS No.
CALCIUM STEARATE	1			1592-23-0
VINYL CHLORIDE MONOMER*	< 1 ppm	1 ppm	0.5 Ala	1317-65-3

These items are on the SARA Section 313 list. Responsibility for filing a Form R report with the EPA is dependent on volumes.

*Residual impurity in PVC

SECCION III – PROPIEDADES FÍSICAS

Color and appearance:	Solid white.
Boiling Point:	n / a.
Melting Point:	130 - 190° C.
Specific Gravity:	1.46.
Solubility in Water:	Negligible.
Odor:	Slight odor.

SECTION IV – FIRE AND EXPLOSION DATA

Flash Point:	735 °F ASTM D-1929.
Self-Ignition Temperature:	850 °F.
Flammable Limits in Air:	not available.
Extinguishing method:	Water, ABC dry chemical, protein-type aifoams.
Special Fire-fighting Procedures:	Use positive-pressure self-contained breathing apparatus. Fumes of burning material may contain hydrogen chloride, benzene, water, carbon monoxide and carbon dioxide.
Unusual hazards:	If dusty, may have explosion potential; control or eliminate ignition source.

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SECTION V – HEALTH HAZARD DATA

- **Carcinogenicity:** DEHP (Di-(2-ethylhexyl)phthalate) is listed on NTP as “reasonably anticipated to be carcinogenic”. Lead and chrome compounds used as pigments and/or stabilizer are listed as having carcinogenic properties. PVC compounds may contain trace amounts (less than 1 ppm) of vinyl monomer. This material has been determined to be a cancer-suspected agent by OSHA. In a poorly ventilated area, it might be possible to exceed the 1 ppm level. If this occurred, the area would be regulated under 29 CFR 1910.1017. Monitoring periodically would be a prudent practice to ensure compliance and to ensure that regulated levels are not exceeded.
- **Effects of Overexposure:** May cause irritation to mucous membranes and upper respiratory tract.
- **Emergency first-aid:** Move to fresh air. Remove contaminated clothing. For eye contact flush with large amounts of water.

SECTION VI – HEACTIVITY

- Stability:** Stable.
- Incompatibility:** Avoid contact with acetal or amine-containing compounds. At processing, temperature can cause rapid decomposition. Hydrogen chloride, carbon monoxide, carbon dioxide, aliphatic olephins may be evolved.
- Dangerous polymerization:** None.

SECTION VII – PROCEDURE FOR SPILLS OR LEAKS

For release or spill Sweep or vacuum into containers for reuse or disposal. Not known to be currently a RCRA regulated material under current federal regulation. However, currently proposed regulations and legislation may have an impact on such classifications. Therefore, disposal must be done in accordance with all current applicable federal, state and local regulations. Avoid breathing hot fumes or vapors.

SECTION VIII – USE PRECAUTION

Exhaust ventilation to pull fumes away from workers. Wear gloves when handling hot material or cleaning exhaust ducts. Use dust mask if dusting occurs. Do not store or consume food in processing area.

ADDITIONAL INFORMATION

All of the information and recommendations herein included are applicable only to our product, and not combined with any other product(s) or material(s). This information is based on our experience and data from other sources that we believe is reliable and accurate. There is no warranty. It is the buyers' responsibility to verify these data under its own operation conditions before using the product, and determining when it is appropriate to use the product.