MATERIAL SAFETY DATA SHEET

Stan-Tone VC-29731 Metallic Impala

Version Number 1.1 Revision Date 11/09/2004 Page 1 of 6 Print Date 11/16/2011

1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 8155 Cobb Center Drive, Kennesaw, GA 30152

Telephone:Emergency telephone:number	Product Stewardship (770) 590-3500 x.3563 CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	Stan-Tone VC-29731 Metallic Impala
Product code	FO20010238
Chemical Name	Mixture
CAS-No.	Mixture
Product Use	Industrial Applications

2. COMPOSITION/INFORMATION ON REGULATED INGREDIENTS

Components	CAS-No.	Weight %
Aluminum	7429-90-5	1 - 5
Iron oxide	1309-37-1	1 - 5
Titanium dioxide	13463-67-7	1 - 5
Mica	12001-26-2	10 - 30

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	: Inhalation, Skin contact, Ingestion
Acute exposure	
Inhalation Ingestion Eyes Skin	 Resin particles, like other inert materials, can be mechanically irritating. May be harmful if swallowed. Particulates, like other inert materials can be mechanically irritating. Experience shows no unusual dermatitis hazard from routine handling.
Chronic exposure	: Refer to Section 11 for Toxicological Information.



MATERIAL SAFETY DATA SHEET

Stan-Tone VC-29731 Metallic Impala

Version Number 1.1 Revision Date 11/09/2004 Page 2 of 6 Print Date 11/16/2011

Aggravated by Exposure:	
	4. FIRST AID MEASURES
Inhalation	: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.
Ingestion	: Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.
Eyes	: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, seek medical attention.
Skin	: Wash off with soap and plenty of water. If skin irritation persists seel medical attention.
	5. FIRE-FIGHTING MEASURES
Flash point	: Not applicable
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	 Not applicable Not applicable Not relevant Carbon dioxide blanket, water spray, dry powder, foam. Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. May emit Hydrogen Chloride (HCl) or Carbon Monoxide (CO) under fire conditions. Carbon dioxide (CO2), carbon monoxide (CO), oxide of nitrogen (NOx), other hazardous materials, and smoke are all possible.
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions	: Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.
Environmental precautions	: Should not be released into the environment. The product should not be allowed to enter drains, water courses or the soil.
Methods for cleaning up	: Clean up promptly by sweeping or vacuum. Package all material in plastic, cardboard or metal containers for disposal. Refer to Section 12 of this MSDS for proper disposal methods.
	7. HANDLING AND STORAGE



MATERIAL SAFETY DATA SHEET Stan-Tone VC-29731 Metallic Impala

ersion Number 1.1 evision Date 11/09/2004		Page 3 of 6 Print Date 11/16/2011
Handling	:	Take measures to prevent the build up of electrostatic charge. Heat only in areas with appropriate exhaust ventilation. Processing fume condensates may contain combustible or toxic residue. Periodically clean hoods, ducts, and other surfaces to minimize accumulation of these materials.
Storage	:	Keep containers dry and tightly closed to avoid moisture absorption and contamination. Keep in a dry, cool place.
8. EXI	POSUF	RE CONTROLS / PERSONAL PROTECTION
Respiratory protection	:	No personal respiratory protective equipment normally required. If dusty conditions occur wear appropriate respiratory protection.
Eye/Face Protection	:	Safety glasses with side-shields.
Hand protection	:	Protective gloves.
Skin and body protection	:	Long sleeved clothing.
Additional Protective Measures	:	Safety shoes.
General Hygiene Considerations	:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
Engineering measures	:	Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.
Exposure limit(s)		

Exposure limit(s)

Components	Value	Exposure time	Exposure type	List:
Aluminum	10 mg/m3	Time Weighted Average	Dust.	ACGIH
		(TWA):		
	15 mg/m3	PEL:	Total dust. as Al	OSHA Z1
	5 mg/m3	PEL:	Respirable dust. as Al	OSHA Z1
Iron oxide	5 mg/m3	Time Weighted Average	Dust and fume. as Fe	ACGIH
		(TWA):		
Mica	20 mppcf	PEL:	Total dust.	OSHA
	3 mg/m3	Time Weighted Average	Respirable fraction.	ACGIH
		(TWA):		
Titanium dioxide	10 mg/m3	Time Weighted Average		ACGIH
		(TWA):		
	15 mg/m3	PEL:	Total dust.	OSHA Z1

9. PHYSICAL AND CHEMICAL PROPERTIES

Form Appearance : Solid: powder, granular

Evaporation rate Specific Gravity: Not applicableNot determined



MATERIAL SAFETY DATA SHEET Stan-Tone VC-29731 Metallic Impala

Version Number 1.1 Revision Date 11/09/2004

Page 4 of 6 Print Date 11/16/2011

Color Odor Melting point/range Boiling Point: Water solubility	 YELLOW Very faint Not determined Not applicable Insoluble 	Bulk density Vapor pressure Vapour density pH	
	10. STABILITY AND) REACTIVITY	
Stability	: Stable.		
Hazardous Polymerization	: Will not occur.		
Conditions to avoid	: To avoid thermal de oxidizing agents an	ecomposition, do not over d open flame.	rheat. Keep away from
Incompatible Materials		strong acids and oxidizing lymers and acetal copoly	
Hazardous decomposition products	(NOx), hydrogen ch smoke are all possil or more) above 392	°F (200 °C) or short term roduct decomposition and	rdous materials, and approximately 30 minutes n heating at 482 °F (250

11. TOXICOLOGICAL INFORMATION

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

<u>Toxicity Overview</u> This product contains the following components which in their pure form have the following characteristics:

CAS-No.	Chemical Name	Effect	Target Organ
7429-90-5	Aluminum	Irritant	Skin, Respiratory system.
		Systemic effects	Eyes, Skin, Respiratory system.
1309-37-1	Iron oxide	Systemic effects	Respiratory system.
13463-67-7	Titanium dioxide	Systemic effects	Respiratory system.
12001-26-2	Mica	Systemic effects	Respiratory system.

12. ECOLOGICAL INFORMATION

Persistence and degradability	:	Not readily biodegradable.
Environmental Toxicity	:	Adverse ecological impact is not known or expected under normal use.
Bioaccumulation Potential	:	No data available
Additional advice	:	No data available

PolyOne

MATERIAL SAFETY DATA SHEET Stan-Tone VC-29731 Metallic Impala

Version Number 1.1 Revision Date 11/09/2004 Page 5 of 6 Print Date 11/16/2011

Product	generator of waste classification, trans		
Contaminated packaging	has the responsibil	ity for proper waste class cordance with applicab	ne generator of waste mater assification, transportation le federal, state/provincial
	14. TRANSPORT I	NFORMATION	
U.S. DOT Classification	: Not regulated for t	ransportation.	
ICAO/IATA (air)	: Not regulated for t	ransportation.	
IMO / IMDG (maritime)	: Not regulated for t	ransportation.	
	15. REGULATORY	INFORMATION	
US Regulations:			
OSHA Status	: Classified as hazar	dous based on compor	nents.
TSCA Status	: All components of Inventory.	f this product are listed	on or exempt from the TSC
US. EPA CERCLA Hazardo	us Substances (40 CFR 302	2)	
Not applicable			
California Proposition 65	n : WARNING! This California to cause		emical known to the State of
SARA Title III Section 302 I Not applicable	Extremely Hazardous Subs	tance	
SARA Title III Section 313	Foxic Chemicals:		
Chemical Name		CAS-No.	Weight %
	E OR DUST)	7429-90-5	2.04

PolyOne

MATERIAL SAFETY DATA SHEET Stan-Tone VC-29731 Metallic Impala

Version Number 1.1 Revision Date 11/09/2004 Page 6 of 6 Print Date 11/16/2011

Chemical Name	-	CAS-No.	Weight %	NPRI ID#
Aluminum		7429-90-5	2.04	12
Chromium hydroxide (Cr	(OH)3)	1308-14-1	0.13	69
WHMIS Classification WHMIS Ingredient Dis CAS-No. 7429-90-5 1309-37-1 12001-26-2				
DSL		f this product are o OSL) or are exempt.		Domestic
tional Inventories:	Substances List (D			Domestic
				Domestic
tional Inventories:	Substances List (D			Domestic
tional Inventories: Australia AICS	Substances List (D : Not determined			Domestic
tional Inventories: Australia AICS China IECS	Substances List (D : Not determined : Not determined			Domestic
tional Inventories: Australia AICS China IECS Europe EINECS	Substances List (D : Not determined : Not determined : Not determined			Domestic

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material when used in combination with any other materials and/or in any particular process or processing conditions.