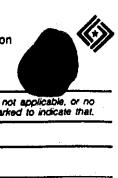
Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved

OMB No. 1218-0072



IDENTITY (As Used on Label and List) MODEL KOCKET T	Note: Blank spaces a information is a	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.				
Section I	4	<u>.</u>				
Manufacturer's Name		Emergency Telephone Number				
(Coating) Estes Model Rocke		1-800-255-3924 Telephone Number for Information				
Address (Number, Street, City, State, and ZIP	719-372-6565					
1295 H Street	Date Prepared					
Penrose, Colorado 81240			June, 1988			
		Signature of Preparer	(optional)	•		
Section II — Hazardous Ingredients	s/Identity Informati	on				
Hazardous Components (Specific Chemical Id	entity; Common Name(s)	) OSHA PEL /	ACGIH TLV	Other Limits Recommended	% (optional	
Ammonium Perchlorate		Not Established	As Nuisar 10mg/m3	ice Dust	70%	
Ammonitum Tolonioles			As Respi		of coating	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Dust		<u> </u>	
		,	5mg/m3			
5B-7260 SA-6	7657 -	5815810				
5B17917 SA-6	3658 51	1-2664			····	
5B18892 SB16	337 5	B-14938		678910		
5 R 1999 2 Sh 111	49 5	BB190	6	3 D. 30	4	
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5A-269.3 $5A-26$		· · · · · · · · · · · · · · · · · · ·	88	1. 6 0 . 99	<del>- 하</del>	
513-1862 513/6	339		1,0	76, 74, 74.	77/	
513 15212 SA 0	662		<u> </u>	SON S. S.	<u> </u>	
Section III — Physical/Chemical Ch	aracteristics		``	95 <sub>0</sub>	<u> 1</u> 00/	
Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O	1)	00 23 28	<u></u>	
Vapor Pressure (mm Hg.)	N/A	Metting Point			N/A	
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)		·	N/A	
Solubility in Water	I M/M	(buty) Acetaic - 1)			<u> </u>	
Slightly soluble.						
Appearance and Odor						
Coating is blackish in colo	<u>r - No apprecia</u>	able odor.				
Section IV - Fire and Explosion Ha	azard Data					
Flash Point (Method Used) Autoignition Temperature ab	out 550° F	Flammable Limits N/	A	LEL N/A	N/A	
Extinguishing Media	· · · · · · · · · · · · · · · · · · ·		-			
Water			·····			
Special Fire Fighting Procedures Normal procedures to	nrevent shread	of fire.				
NOTHAL Procedures CO	provone oprede					
		·				
Unusual Fire and Explosion Hazards The coating contains	the our ovuces	n and fuel.				
The coating contains	TER OMU OXARE	I SHU LUEL.			<del> </del>	

Unstable   Conditions to Avoid	
X   Keep away from heat, sparks, and open flame. Avoid sever   Incompatibility (Materiais to Avoid)   N/A	
Incompatibility (Materials to Avoid)  MAZAGOUS Decomposition or Byproducts  Will Include Hydrochloric Acid.  MAZAGOUS Decomposition or Byproducts  Will Not Occur   X   N/A  Section VI — Health Hazard Data  Fourests of Entry: Inhalation? Skin? Ingestion?  Primary route is ingestion.  Health Hazard Acuse and Commic:  Ammonium Ferchlorate is a mild irritant to the skin, eyes, mucous membranes and the the digestive tract.  Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?  Not applicable  Signs and Symptoms of Exposure Redness of the eyes or skin. Sensitivity or irritation of mucous membranes. Digest tract irritation or disorder.  Medical Conditions  Semerally Aggravated by Exposure Eye or skin disease, breathing or respiratory disorders and digestive tract disorders would be aggravated by exposure to ammonium perchlorate.  Irract disorders would be aggravated by exposure to ammonium perchlorate.  Irract mamonium perchlorate, a mild gastric irritant.  Section VII — Precautions for Safe Handling and Use  Normal housekeeping procedures. Keep any crumbled coating separate.  Vaste Disposal Method Follow Federal, State, and Local Regulations.  Small quantities can be fired, one at a time, electrically (per normal use) or (with caution) manually. Small quantities of crumbled coating may be burnt in open, recautions for Each an intending and Storing Store in cool, dry place. Keep away from heat, sparks, and open flame. Avoid sever impact.	impac
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May Occur	· ·
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impact.	-
ther Precautions Use in open, unconfined area only.	
ection VIII Control Measures .	
espiratory Protection (Specify Type) None required in open, unconfined areas	
entilation Local Exhaust N/A Special N/A	
Mechanical (General) N/A Other N/A	
otective Gloves N/A Eye Protection N/A	<del></del>
ther Protective Clothing or Equipment N/A	
ork/Hygienic Practices N/A	<del></del>