

MATERIAL SAFETY DATA SHEET			
Product:	CE-16	<i>Note: The information herein is given in good faith. No warranty, expressed or implied, is made.</i>	
Printed:			
Printed For:			
Original Issue Date:	11/15/81	Approved By:	Chuck Hiddema
Revision No. & Date:	08/30/01		V.P. Technical Operations
Section I - Identification			
Manufacturer:	AGS Company		
Street Address:	2651 Hoyt St		
City/State/Zip	Muskegon Hts., MI 49444		
Phone:	800-253-0403		
Phone:	231-733-2101		
FAX:	231-733-1784		
Transportation Emergency:	CHEM-TEL		
Phone:	800-255-3924		
Trade Name:	Cut-Ease Stick Lubricant		
Catalog No.:	CE-16		
Common Name:	Same		
Container/Size:	Stick, 1 lb. paper tube		
NFPA - Health:	0		
Flammability:	1		
Reactivity:	0		
Specific Hazard:			
HMIS - Health:	0		
Flammability:	1		
Reactivity:	0		
Protective Equipment:	A		
Section II - Hazardous Ingredients			
Hazardous Ingredient	CAS No.	Wgt. %	TLV
1. Paraffin Wax	64742-51-4	30-45	2 cu m (fume)
2. Petroleum Oil*	Not Assigned	30-45	5 cu m (mist)
3. Microcrystalline Wax	Not Assigned	15-20	Not Assigned
4. Tallow	61780-97-7	5-10	Not Assigned
5. Carnauba Wax	8015-86-9	1-5	Not Assigned
6. Polyethylene	9002-88-4	1-5	Not Assigned
7. Naphthenic acid, zinc salt	12001-85-3	1-5	Not Assigned
8			
9			
10			
NOTES: *Petroleum oil is severely hydrotreated or solvent refined. It does not require labeling as a carcinogen.			

Section III Physical Data		Catalog No. CE-15	
pH - Supplied:	Not Determined		
pH - Diluted:	Not Determined		
Water Solubility:	Insoluble		
Specific Gravity:	(Water=1) 0.75		
Melting Point:	162°F. ASTM D127		
Boiling Point:	Not Determined		
% Volatiles:	Nil		
Vapor Pressure:	Negligible		
Vapor Density:	Not Applicable		
Evaporation Rate:	Not Applicable		
Appearance:	Tan waxy solid with bland petroleum odor.		
Section IV Fire & Explosion Data			
Flash Point:	380°F.		
Method:	C.O.C.		
Auto Ignition Temperature:	Not Determined		
Flammable Limits In Air	LEL: Not Determined		
	UEL: Not Determined		
Extinguishing Media:	Dry chemical, foam, carbon dioxide or water fog.		
Special Procedures:	Wear self-contained breathing apparatus. Use water fog to minimize vapors in air.		
Unusual Hazards:	None		
Section V - Reactivity Data			
Unstable and/or Auto Reactive:	Stable		
Incompatible Materials:	Strong oxidizers.		
Hazardous Decomposition Products:	Oxides of carbon and zinc.		
Section VI - Emergency First Aid			
Eyes:	Flush with water for at least 15 minutes. Consult a physician.		
Skin:	Wash with soap and water. Get medical attention if adverse effects arise.		
Ingestion:	Do not induce vomiting. Consult a physician.		
Inhalation:	Remove to fresh air. Administer artificial respiration as needed.		
Section VII - Health Effects			
Eyes:	May cause irritation.		
Skin:	In molten state may cause severe burn.		
Ingestion:	Not known.		
Inhalation:	Aspiration or inhalation of fumes or mist may cause respiratory problems.		
Other Effects:	Not known.		

Section VIII - Ventilation and Protective Measures		Catalog No. CE-18
Ventilation Requirement:	Local exhaust when using product in molten state.	
Eyes:	Yes	
Gloves:	No	
Clothing:	No	
Respiratory:	No	
Other:	Eye wash in work area.	
Section IX - Storage and Handling Procedures		
Conditions to Avoid:	Avoid excess heat and ignition sources. Store in cool areas.	
Section X - Spill Procedures and Waste Disposal		
Spill Procedure:	Dike area to contain product spill. Allow to cool, scrape material up and place in container for disposal.	
Disposal Method:	Removal by an approved, licensed waste hauler.	
EPA Waste I.D. NO.:	Not Reg.	