Material Safety Data Sheet

WINSOR & NEWTON **BRUSH CLEANER AND RECONDITIONER** Section I ColArt Americas, Inc Emergency Telephone Number 1-800-628-3385 11 Constitution Avenue Telephone Number for Information 732- 562- 0770 Piscataway 10/07/2001 New Jersey 08855-1396 Date prepared Hazard Ingredients/Identity Information Section II **Hazardous Components** CAS No. **ACGIH TLV OSHA PEL** Ethanol 64-17-5 1000 ppm 1000ppm Proprietary ingredient Section III **Physical/Chemical Characteristics** 0.97 ٥С **Specific Gravity Boiling Point:** 209 ٥С Vapour pressure: < 0.1 mm Hg **Melting Point:** 6.6 < 1 (water=1) Vapour density: **Evaporation rate** n/a Solubility in water: > 20% Appearance and odour Colourless liquid, sweet odour Section IV Fire and Explosion Hazard Data LEL: 1.2 TCC Flammable limits ٥С **Flash Point** 80 UEL: 5.4 **Extinguishing Media** Carbon dioxide, water fog, dry chemical, chemical foam **Special Fire Fighting Procedures** Self contained respiratory equipment. **Unusual Fire and Explosion Hazards** Closed containers can explode when exposed to extreme he Section V **Reactivity Data** Stability: Unstable: Conditions to avoid: Extreme temperatures Stable: Yes Incompatibility: Strong oxidisers, strong acids Oxides of carbon, hydrocarbons **Hazardous Decomposition Hazardous Polymerisation** Will not occur

Section VI Health Hazard Data

Route of Entry		Inhalation?	\checkmark	Skin?	\checkmark	Ingestion?	✓
Health Hazards:							
Low toxicity. May	cause slight ir	ritation on co	ntact w	ith skin a	nd eye	S.	
High concentration	ns may be irrita	ating to respi	ratory ti	act.			
Ingestion of large	amounts may	cause heada	che, di	zziness,c	liarrhea	and general v	veakness
Carcinogenicity	: NTP:	No	IARO	C Monogr	aphs:	No	
	OSHA Regulated No						
Signs and Symp	•					nausea, vomiti / problems	ing.
First Aid Proced	lures						
Eyes:	Remove con	tact lenses.	Flush e	yes with	running	water for 15	mi
	If irritation persists, seek medical attention						
Skin:	Remove contaminated clothing. Wash effected area with soap an						
	water.lf irritation persists,seek medical attention						
Inhalation:	Remove patient to fresh air. Provide oxygen if breathing difficult.						
	Seek emergency medical attention if not breathing.						
Ingestion:	Do not induce vomiting. Never give anything by mouth to an						
	unconscious	person.					

Section VII Precautions for Safe Handling and Use

Steps to be taken if material is spilled		Evacuate area. Remove all ignition sources.				
Confine and absorb into approved absorbent, place in approved container for disposa						
Waste Disposal Method	In accordance with	local,State and Federal Regulations.				
May produce hazardous vapors in a disposal container.						
Precautions to be taken in	Precautions to be taken in Handling and Storage					
Combustible. Store in tightly closed containers in a cool ventilated area.						
Keep out of reach of children.						
Vapor may form explosive mixtures with air. All sources of ignition should be controlled.						
Other precautions	Avoid inha	ling concentrated vapors.				

Section VIII Control Measures

entilation						
	Local e	xhaust		Yes		
	Mechar	nical		In confi	ned spaces	
Protective g	loves	Neopre	ne or i	rubber	Eye protection	Goggles with side shields
Other protect	tive equ	ipment		Coveral	ls, apron. Clothing to	protect skin.
Work/Hygen	ic Practic	es	Minir	nise bod	y contact with produ	ıct.

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.

This product conforms to ASTM D4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards