

MATERIAL SAFETY DATA SHEET

MSDS Date:
 Supersedes:

Section 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Protect All
PRODUCT DESCRIPTION: Liquid tire dressing
CHEMICAL FAMILY: Silicone emulsion
MANUFACTURER: Scotch Plaid, Inc.

Section 2: HAZARDOUS INGREDIENTS

Chemical Name	CAS No.	Percent	OSHA - PEL	ACGIH - TLV
None				

Section 3: PHYSICAL AND CHEMICAL DATA

BOILING POINT:	> 200 ° F	SPECIFIC GRAVITY:	1.01 (water=1)
VAPOR PRESSURE:	NE	% VOLATILE BY VOLUME	80%
VAPOR DENSITY:	NE	EVAPORATION RATE:	As water
SOLUBILITY IN WATER:	Dispensable	FREEZING POINT:	30-32 ° F
PHOSPHOROUS CONTENT:	0	pH @ 100%:	7.5 - 8.5
APPEARANCE AND ODOR:	Thick , white liquid with silicone odor		

Section 4: FIRE AND EXPLOSION HAZARDS

FLASH POINT: None **FLAMMABLE LIMITS:** NE
EXTINGUISHING MEDIA: CO₂, water
SPECIAL FIREFIGHTING PROCEDURES: None required
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

Section 5: HEALTH AND HAZARD DATA

EFFECTS OF OVEREXPOSURE:		FIRST AID PROCEDURES:	
INGESTION: May cause diarrhea or nausea if ingested		INGESTION: Give plenty of water	
SKIN: Slight irritation		SKIN: Rinse with cold water	
EYES: Slight irritation		EYES: Flush eyes with cold water	
INHALATION: None		INHALATION: None required	
IN ALL CASES: \			

Section 6: REACTIVITY DATA

STABLE: X **UNSTABLE:**
CONDITIONS TO AVOID: none none required
INCOMPATIBILITY: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and silicone
HAZARDOUS POLYMERIZATION OCCURS: **DOES NOT OCCUR:** X

Section 7: STORAGE, HANDLING AND USE

STEPS TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED: If not prohibited by federal, state, county or local laws, absorb spill with absorbent material. Wash surface with plenty of water.
WASTE DISPOSAL METHOD: Dispose in accordance with local, state & federal regulations
HANDLING AND STORAGE: Avoid extreme heat

Section 8: PERSONAL PROTECTION INFORMATION

RESPIRATOR PROTECTION: none required
VENTILATION: moving air
PROTECTIVE GLOVES: vinyl or latex gloves
EYE PROTECTION: safety goggles
OTHER EQUIPMENT: none required

Section 9: TRANSPORTATION & REGULATORY INFORMATION

D.O.T. CLASSIFICATION: not-regulated
CALIFORNIA PROP. 65: not-regulated
FREIGHT BILL CLASSIFICATION: silicone emulsion

Section 10: OTHER INFORMATION

SPECIAL PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN!
 HMIS Ratings (0=Minimal, 1= Slight, 2=Moderate, 3=Serious, 4=Severe Hazard)
 Health: 0 Flammability 0 Reactivity: 0

N/A = Not Applicable N/E = Not Established

It is believed that the statements, technical information and recommendations contained herein are reliable and accurate to the best of our knowledge at this date. It is provided without warranty, expressed or implied, as to the results of use of this information or to the product to which it relates. Recipient assumes all responsibility for the use of this information and the use, storage, and disposal of the product, including any resultant personal injury or property damage.