

Material Safety Data Sheet

OUTSHINE 80 FD

Section 1. Chemical Product and Company Information

Trade Name: OUTSHINE 80 FD
Product Type: Fast Dry, Solvent Based Tire Dressing
Manufacturer: Quest Transportation Technologies
By Pas International Corporation
3333 Production Court
Zeeland, MI. 49464
1-800-346-1028
Date Revised: 7/1/2011



Emergency Phone: 1-800-424-9300 (Chemtrec)

Section 2. Composition, Information about Formulation Ingredients

CAS Number:	Name:	% (optional)	UNITS (TLV)	Sara 313 Reportable
110-54-3	Hexane	<70	20 ppm skin	Yes
67-63-0	Isopropyl Alcohol	<15	20 ppm skin	Yes
Proprietary	Silicone Blend		NE	

Section 3. Hazardous Identification

Emergency Notification: Contains solvents and silicones. Cannot be made non-poisonous.

Product Overview Highly flammable and evaporative liquid. Mechanical equipment must be grounded to prevent shock or spark hazard. Harmful or fatal if swallowed or inhaled.

Potential Health Effects

Eyes: Product will cause severe damage if not treated immediately.
Skin: Will cause a dryness or rash by removing oils from skin.
Inhalation: Concentrated product mists are irritating to the respiratory system and will cause nausea.
Ingestion: Product may cause nausea or dizziness. Harmful to internal organs.

Section 4. First Aid Procedures

Eyes: Flush eyes immediately with cool running water. Remove contact lenses and continue flushing for another 10-15 minutes. Get medical attention immediately!

Skin: Flush area with plenty of soapy water for 10-15 minutes. Remove affected clothing and wash area under affected clothing for 10-15 minutes. Wash clothing articles before reuse. Contact a physician if any irritation persists or sores appear.

Inhalation: Remove person to fresh air immediately. If not breathing administer CPR. If breathing is difficult give oxygen and get medical attention.

Ingestion: Rinse the mouth, then drink 1-2 large glasses of water. Do not induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5: Fire Fighting Procedures

Special Hazards Notification: Slippery where spilled. Vapors can displace oxygen! Very Flammable Liquid.

Fire Fighting Media: Use foam, dry chemicals or CO2.

Instructions: Dike area of fire to contain and prevent product run off. Treat area as for surrounding fire and shut off sources of ignition.

Special Equipment Needed: Fire fighters should wear chemical resistant equipment in case of spill and a self contained breathing apparatus with face shield in case of product spatter.

Section 6: Accidental Release Measures

Personal Precautions: Wear chemical resistant gloves, respirator, splash proof eye wear and protective clothing before attempting to move contaminated containers. Stop leak if no risk is involved. Dike spills and prevent the product from entering sewers, basements or confined areas.

Environmental Precaution: Prevent this product from entering natural waterways or the ground.

Clean Up Procedures: Recover material by scooping up with shovel, use absorbant pads or earth. Place into sealable steel containers for proper disposal. Clean contaminated surfaces with a good detergent. Do not flush material into a drain or sewer system. Comply with your local, state and federal regulations for reporting spills.

Section 7: Handling and Storage

Handling: Do not get product in the eyes or mouth. Keep container sealed when not in use. Avoid breathing strong product mists. Wear chemical resistant gloves, eye protection when handling contaminated containers.

Storage: Keep container lids closed when not in use. Keep out of the reach of children. Store in room temperature and out of direct sunlight. Open lids slowly to release pressure. Best if used within 2 years of manufacture date. Consult with your representative should product be beyond the manufacture date. Keep this material away from areas of high heat, with sparks or flames.

Section 8. Personal Protection	OUTSHINE 80 FD
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Personal Protection:

Eyes: Use splash proof goggles or glasses. In case of areas where product may splash or drip use a full face mask.

Skin: Use chemical resistant gloves for the hands, and use a synthetic apron to prevent further skin contact from splashing.

Respiratory: In case of strong product mists or if using in a confined space select and use an OSHA respirator found in accordance to 29 CFR 1910.134.

Ventilation: Local exhaust.

Other: Make sure eye wash and shower station is near by the area in case of emergency.

Section 9. Physical and Chemical Properties
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Product State: Thin Liquid

Color: Light Blue

Odor: Grape, Solvent

pH @ 100%: NA

Boiling Point: NE

VOC's % by wgt: 60 to 80

Phosphorous % by wgt: 0

Flash Point °F: <100

Solubility in Water: Insoluble

Specific Gravity: .70-.72

Section 10. Stability and Reactivity

Stability: This product is stable

Reactivity: Reactive with strong oxidizers.

Compatibility: Only compatible with other hydrocarbon solvents. Do not add water to this product.

Haz. Decomposition: Carbon Dioxide and Monoxide

Section 11. Toxicological Information
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Overexposure Effects:

Skin: Dryness or rash.

Eyes: Will cause severe irritation and possible damage.

Inhalation: Mists may be harmful to the respiratory system.

Ingestion: Causes nausea and central nervous system depression. Harmful if swallowed.

Carcinogenicity: Ingredients used are not known to be carcinogenic.

Other Studies: There is no other data available and no other studies have been performed on this product.

Section 12. Ecological Information

No Ecological Information is available on this product. However it is toxic or harmful to aquatic life.

Section 13. Disposal Considerations
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Follow your local, state or federal regulations (contact DEQ) for proper disposal of chemicals. Contact the manufacturer to find a place where this product can be disposed at.

Section 14. Transportation Information		
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DOT LABELING	SHIPPING DESCRIPTION	OTHER INFO
FLAMMABLE	FLAMMABLE LIQUIDS, NOS (HEXANE & ISOPROPANOL) 3, UN1993, II	

Section 15. Regulatory Information		
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HCS Classification: Flammable

U.S. Federal Regulations: Flammable

TSCA 8 (b): All materials are listed or exempt

California Prop 65: Hexane

Hazardous Material:	USA		Health:		1
Information System:			Fire Hazard:		3
			Reactivity:		0
			Personal Protection:		D

Section 16. Other Information

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