

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name ZEP 2000

Product Use Aerosol Penetrating Grease

Product Code 4164

Date of issue 12/30/04 Supersedes 02/18/04

Emergency For MSDS Information:

Telephone Acuity Specialy Products Group, Inc.
Numbers Compliance Services 1-877-I-BUY-ZEP

For Medical Emergency:

INFOTRAC

(877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency:

CHEMTREC

(800) 424-9300 - All Calls Recorded

In the District of Columbia (202) 483-7616

Prepared by Compliance Services Group

Acuity Specialty Products Group 1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

Section 2. Composition. Information on Ingredients

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
HEPTANE; n-heptane	142-82-5	20 - 30	ACGIH/OSHA (United States).
•			TWA: 400 ppm 8 hour(s).
			ACGIH/OSHA (United States).
			STEL: 500 ppm 15 minute(s).
BLEND OF ISOBUTANE & PROPANE	74-98-6; 75-28-	20 - 30	ACGIH TLV (United States).
	5		TWA: 800 ppm 8 hour(s).
			OSHA PEL (United States).
			TWA: 1000 ppm 8 hour(s).
HYDROTREATED LIGHT PETROLEUM DISTILLATES; paraffinic,	64742-47-8	<10	Supplier Suggested (United States).
naphthenic solvent			TWA: 100 ppm 8 hour(s).

Section 3. Hazards Identification

Acute Effects

Routes of Entry Absorbed through skin. Inhalation.

HMIS
Health 1
Fire Hazard 4
Reactivity 0
Personal Protection B

Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

Hazardous in case of inhalation (lung irritant). Avoid breathing vapors or spray mists. Over-exposure by inhalation may cause respiratory irritation. Can cause central nervous system depression. Symptoms and signs include headaches, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, los.1363mmsm.92 posure 8 ri1.5scITD -0.1311293 Tc 000382 Tw (Hazardous in case oy skid con

Harmful if swallowed. Aspiration hazard if swallowed- can enter lungs and cause damage. Vomiting increases risk of chemical pneumonia.

Prolonged or repeated contact may dry skin and cause irritation. Over-exposure by inhalation or absorption can cause central nervous system depression.

Product Code 4164 Material Safety Data Sheet Product Name ZEP 2000

Section 4. First Aid Measures

Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water

for at least 15 minutes. Get medical attention.

Skin Contact Wash affected area with soap or mild detergent and water. Remove contaminated clothing and shoes.

Wash clothing before reuse. If irritation persists, get medical attention.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give

oxygen. Get medical attention.

Ingestion Aspiration hazard if swallowed- can enter lungs and cause damage. Never give anything by mouth to an

unconscious person. Do NOT induce vomiting unless directed to do so by medical personnel. Get medical

attention immediately.

