

**MATERIAL SAFETY DATA SHEET**  
HEALTH-1 FLAMMABILITY-2 REACTIVITY-1 PERSONAL PROTECTION-B

IDENTITY: 1265 PRO GLOW - DATED: 01-01-04

**SECTION I - MANUFACTURED FOR:**

PRO CHEM, INC. - 1475 BLUEGRASS LAKES PARKWAY - ALPHARETTA, GA. 30004 - EMERGENCY AND INFORMATION#: (800) 241-8180

**SECTION II - HAZARDOUS INGREDIENTS**

<b>CHEMICAL NAME:</b> ALIPHATIC MINERAL SPIRITS				
OSHA PEL: 100 PPM	ACGIH TLV: 100 PPM	% RAW MTL: 10-20	OTHER:	CAS #: 64741-65-7
<b>CHEMICAL NAME:</b> AROMATIC HYDROCARBON				
OSHA PEL: 100 PPM	ACGIH TLV: 100 PPM	% RAW MTL: 01-05	OTHER:	CAS #: 108-88-3
<b>CHEMICAL NAME:</b> LIQUIFIED PETROLEUM GAS				
OSHA PEL: 1000 PPM	ACGIH TLV: 1000 PPM	%RAW MTL: 20-40	OTHER:	CAS#: 68476-85-7

**SECTION III - PHYSICAL DATA**

<b>BOILING POINT:</b> ~130°F	<b>APPEARANCE:</b> MILKY WHITE, MINIMAL PETROLEUM ODOR
<b>SOLUBILITY:</b> SOLUBLE	<b>SPECIFIC GRAVITY (H20=1)@75°F:</b> 0.877.
<b>VAPOR PRESSURE OF CAN (PSIG@70°F):</b> 90	<b>MELTING POINT:</b>
<b>VAPOR DENSITY (AIR=1):</b> >1	<b>EVAPORATION RATE():</b>
<b>TOTAL VOC %:</b> ~75%	

**SECTION IV - FIRE AND EXPLOSION DATA**

<b>FLASH POINT(OF CONCENTRATE ONLY):</b> ~107°F	<b>METHOD USED:</b> T.O.C.
<b>FLAMMABILITY LIMIT:</b> FLAMMABLE SPRAY	<b>LEL:</b> NA. <b>UEL:</b> NA.
<b>EXTINGUISHING MEDIA:</b> FOAM, CARBON DIOXIDE, DRY MEDIA	
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. COOL FIRE EXPOSED CONTAINERS TO PREVENT RUPTURING.	
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b> EXPOSURE TO TEMPERATURE ABOVE 120°F MAY CAUSE BURSTING.	

**SECTION V - REACTIVITY DATA**

<b>STABILITY:</b> MATERIAL STABLE.	<b>CONDITIONS TO AVOID:</b>
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b> AVOID CONTACT WITH STRONG OXIDIZING AGENTS	
<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b> CARBON DIOXIDE, CARBON MONOXIDE	
<b>HAZARDOUS POLYMERIZATION:</b> WILL NOT OCCUR	<b>CONDITIONS TO AVOID:</b>

**SECTION VI - HEALTH HAZARD DATA**

<b>ROUTE(S) OF ENTRY:</b>	<b>INHALATION?</b> Y.	<b>SKIN?</b> Y.	<b>INGESTION?</b> Y.	<b>EYES?</b> N.
<b>HEALTH HAZARDS (ACUTE AND CHRONIC):</b> EYES: MAY CAUSE SLIGHT IRRITATION BUT DOES NOT INJURE EYE TISSUE. SKIN: FREQUENT OR PROLONGED CONTACT MAY CAUSE IRRITATION. REPEATED EXPOSURE MAY RESULT IN EXCESSIVE DRYING OF THE SKIN. INHALATION: INHALATION OF MIST CAN CAUSE IRRITATION OF NASAL AND RESPIRATORY PASSAGES. ABUSIVE OR EXCESSIVE INHALATION MAY CUSE IRRITATION TO THE UPPER RESPIRATORY TRACT, DIZZINESS, NAUSEA AND OTHER CENTRAL NERVOUS SYSTEM EFFECTS. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITTING, AND DIARRHEA. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS. MINIMAL TOXICITY				
<b>CARCINOGENICITY:</b> N.	<b>NTP?</b> N.	<b>IARC MONOGRAPHS?</b> N.	<b>OSHA REGULATED?</b> N.	
<b>SIGNS AND SYMPTOMS OF EXPOSURE:</b>				
<b>MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:</b>				
<b>EMERGENCY AND FIRST AID PROCEDURES:</b> EYES: FLUSH WITH LARGE AMOUNTS OF COOL RUNNING WATER FOR AT LEAST 15 MINUTES WHILE HOLDING UPPER AND LOWER LIDS OPEN. IF IRRITATION PERSISTS GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IMMEDIATELY. IF BREATHING STOPS GIVE ARTIFICIAL RESPIRATION. INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.				

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** ALLOW PROPELLANT TO EVAPORATE. MAINTAIN LOCAL EXHAUST AND ADEQUATE VENTILATION. NO SMOKING. KEEP SPARKS, HEAT SOURCES AND OPEN FLAME FAR AWAY FROM SPILL OR LEAK. COVER WITH ABSORBENT MATERIAL AND SWEEP UP. WASH AREA TO PREVENT SLIPPING. DISPOSE OF SOAKED ABSORBENT MATERIAL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL LAWS.

**WASTE DISPOSAL METHOD:** AEROSOL CANS, WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD AND SHOULD BE RECYCLED. CONSULT FEDERAL, STATE, AND LOCAL AUTHORITIES FOR APPROVED PROCEDURES.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

**OTHER PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY. STORE IN A COOL, DRY AREA AWAY FROM HEAT OR OPEN FLAME. DO NOT STORE AT TEMPERATURES ABOVE 120 DEG F.

**SECTION VIII - CONTROL MEASURES**

**RESPIRATORY PROTECTION (SPECIFY TYPE):** NONE NEEDED FOR PROPER USE IN ACCORDANCE TO LABEL DIRECTIONS.

**VENTILATION:** LOCAL EXHAUST: YES, TO KEEP TLV OF SECTION II INGREDIENTS BELOW ACCEPTABLE LIMITS

**MECHANICAL (GENERAL):** SPECIAL: OTHER:

**PROTECTIVE GLOVES:** NONE NEEDED FOR PROPER USE IN ACCORDANCE WITH LABEL DIRECTIONS. USE CHEMICAL RESISTANT GLOVES IF HAND CONTACT WILL BE MADE.

**EYE PROTECTION:** NONE NEEDED FOR PROPER UNLESS IT IS ANTICIPATED THAT A SPLASH OR SPRAY BACK WILL OCCUR, THEN WEAR SAFETY GLASSES OR CHEMICAL PROOF GOGGLES.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

**WORK & HYGIENIC PRACTICES:**

**SARA 313 SUPPLIER NOTIFICATION**  
108-88-3 AROMATIC HYDROCARBON 01-05 %BY WEIGHT