




SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2134	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	LEVEL PRIMER J42	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Bonding Agent	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: The product is not classified according to the Globally Harmonized System (GHS).	SIGNAL WORD: VOID	SYMBOL:	NOT A CONTROLLED  PRODUCT UNDER GHS
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HAZARD STATEMENTS:

Classification according to Directive 67/548/EEC or Directive 1999/45/EC: May cause skin and eye irritation.
The product does not have to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

RESULTS OF PBT AND vPvB ASSESSMENT:

PBT: Not applicable.
vPvB: Not applicable.

3. Composition / Information on Ingredients

CHEMICAL CHARACTERIZATION:

Mixtures.

DESCRIPTION:

Mixture of the substances listed below with nonhazardous additions.

DANGEROUS COMPONENTS:

If this section is blank, there are no Hazardous components listed per OSHA guidelines.

ADDITIONAL INFORMATION:

For the wording of the listed risk phrases refer to Section 16.

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL: No special measures required.

EYES: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

SKIN: If skin irritation continues, consult a doctor.

INHALATION:

Supply fresh air; consult doctor in case of complaints.

INGESTION:

If symptoms persist consult doctor.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

No further relevant information available.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No further relevant information available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use firefighting measures that suit the environment.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

No further relevant information available.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Not required.

ENVIRONMENTAL PRECAUTIONS:

Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.

METHODS & MATERIALS FOR CONTAINMENT & CLEAN-UP:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

REFERENCE TO OTHER SECTIONS:

No dangerous substances are released. See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. Handling and Storage

SAFE HANDLING:

Wear appropriate personal protective clothing to prevent eye and skin contact. Avoid breathing vapors or mists of this product. Use with adequate ventilation. Do not take internally.

Information about protection against explosions and fires: No special measures required.

SAFE STORAGE & INCOMPATIBILITIES:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

Specific end use(s): No further relevant information available.

8. Exposure Controls / Personal Protection

ADDITIONAL INFORMATION ABOUT DESIGN OF TECHNICAL SYSTEMS:

No further data; see Section 7.

CONTROL PARAMETERS:

Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

ADDITIONAL INFORMATION:

The lists that were valid during the creation were used as basis.

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Wear appropriate eye protection to prevent eye contact.

Skin Protection: Hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. **Material of gloves:** The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. **Penetration time of glove material:** The exact breakthrough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Respiratory Protection: Not required.

General Hygiene Considerations: The usual precautionary measures for handling chemicals should be followed.

9. Physical & Chemical Properties

Form:	Liquid.	Flammability(solid/gas):	Not applicable.
Color:	Blue.	Vapor Density:	Not determined.
Odor:	Slight.	Explosive Limit-Lower (%):	Not determined.
Odor Threshold:	Not determined.	Explosive Limit-Upper (%):	Not determined.
pH:	Not determined.	Density @20°C (68°F):	1.06 g/cm ³ (8.846 lbs/gal)
Melting/Freezing Point:	Undetermined.	Vapor Pressure:	Not determined.
Boiling Point/Range:	100°C (212°F)	Relative Density:	Not determined.
Organic Solvents:	0.0%	Solubility/Miscibility (water):	Fully miscible.
Flash Point:	>200°C (> 392°F)	Auto Igniting:	Product is not self-igniting.
Danger of Explosion:	Product does not present an explosion hazard.	Decomposition Temp:	Not determined.
Evaporation Rate:	Not determined.	Partition Coeff(n-octanol/water):	Not determined.
Other Information:	No further relevant info.	Viscosity(dynamic & kinematic):	Not determined.
Solids Content:	56.0%	VOC (Volatile Organic Compounds):	Contains less than 50 g/L

10. Stability & Reactivity Information

POSSIBILITY OF HAZARDOUS REACTIONS:

No dangerous reactions known.

CONDITIONS TO AVOID:

No further relevant information available.

INCOMPATIBLE MATERIALS:

No further relevant information available.

THERMAL DECOMPOSITION/CONDITIONS TO AVOID:

No decomposition if used according to specifications.

HAZARDOUS DECOMPOSITION PRODUCTS:

No dangerous decomposition products known.

11. Toxicological Information

ACUTE TOXICITY/PRIMARY IRRITANT EFFECT:

on the skin: No irritant effect known.

on the eye: No irritating effect known.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

CARCINOGENICITY:

IARC (International Agency for Research on Cancer): 75-07-0: acetaldehyde

NTP (National Toxicology Program): 75-07-0: acetaldehyde

OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

12. Ecological Information

AQUATIC TOXICITY:

No further relevant information available.

PERSISTENCE AND DEGRADABILITY:

No further relevant information available.

BIOACCUMULATIVE POTENTIAL:

No further relevant information available.

MOBILITY IN SOIL:

No further relevant information available.

GENERAL NOTES:

Generally not hazardous for water.

Water hazard class 1 (Self-assessment): Slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, watercourse or sewage system. Danger to drinking water if even extremely small quantities leak into the ground.

OTHER ADVERSE EFFECTS:

No further relevant information available.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:

Smaller quantities can be disposed of with household waste. It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous waste. State and local regulations may differ from federal disposal regulations. Dispose of waste material according to local, state, federal, and provincial environmental regulations.

CONTAMINATED PACKAGING:

Recommendation: Disposal must be made according to federal, state, and local regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

14. Transportation Information

UN NUMBER:

DOT/ADR/IMDG/IATA: Not regulated.

UN PROPER SHIPPING NAME:

ADR: Not regulated.

TRANSPORT HAZARD CLASS(es):

DOT/ADR/IMDG/IATA Class: N/A

PACKING GROUP:

DOT/ADR/IMDG/IATA: III

ENVIRONMENTAL HAZARDS:

Marine Pollutant: No.

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:

Not applicable.

TRANSPORT/ADDITIONAL INFORMATION:

ADR: **US Domestic Ground Shipments:** Same as listed for standard shipments above.

US Domestic Ground Non-Bulk (119 gal or less per container Shipments): Same as listed for standard shipments above.

Emergency Response Guide (ERG) Number: Not determined.

UN "MODEL REGULATION:"

Un-, -, N/A, III

15. Regulatory Information

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE: SARA:

Section 355 (extremely hazardous substances): None of the ingredient is listed.

Section 313 (Specific toxic chemical listings): This product may contain 1 or more toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR part 372. If so, the chemicals are listed below.

75-07-0 acetaldehyde $\leq 0.1\%$

147-14-8 C.I. Pigment Blue 15 $\leq 0.1\%$

TSCA (TOXIC SUBSTANCES CONTROL ACT):

All ingredients are listed.

PROPOSITION 65:

Chemicals known to the State of California (Prop. 65) to cause cancer: 75-07-0 acetaldehyde

Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

Chemicals known to cause developmental toxicity: None of the ingredients is listed.

CANCEROGENICITY CATEGORIES:

EPA (Environmental Protection Agency): 75-07-0 acetaldehyde B2

TLV (Threshold Limit Value established by ACGIH): 75-07-0 acetaldehyde A3

MAK (German Maximum Workplace Concentration): 75-07-0 acetaldehyde 5

NIOSH-Ca (National Institute for Occupational Safety and Health): 75-07-0 acetaldehyde

WATER HAZARD CLASS:

Generally not hazardous for water.

CHEMICAL SAFETY ASSESSMENT:

A Chemical Safety Assessment has not been carried out.

16. Other Information

DEPARTMENT ISSUING SDS: ENVIRONMENTAL, HEALTH & SAFETY DEPARTMENT:

Contact: Environmental, Health & Safety Manager.

ABBREVIATIONS AND ACRONYMS:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
N/A = Not Applicable; N/D = Not Determined

NFPA	Health Hazards: 0	Flammability: 1	Instability: 0	Physical & Chemical Properties:
HMIS	Health Hazards: 0	Flammability: 1	Physical hazards: 0	Personal protection:

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.