

MATERIAL SAFETY DATA SHEET
FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor 'Essentially Similar' to form OSHA-20)

86

MANUFACTURER'S NAME

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Section I -- PRODUCT IDENTIFICATION

PRODUCT NAME

* - Trade Mark

PRO-MAR* 400 Latex Flat Paint

PRODUCT NUMBERS AND COLORS

| | |
|-----------------------------------|------------------------|
| B30 W 401 Pure White (Base X) | B30 W 405 Navajo White |
| B30 W 402 Midtone Base (Base Y) | B30 W 406 Dover White |
| B30 W 403 Deepstone Base (Base Z) | B30 W 407 Oyster White |
| B30 W 404 Antique White | |

--- Including Non-Lead Tinted Colors ---

PRODUCT CLASS

Latex Paint

Section II -- HAZARDOUS INGREDIENTS

| CAS No. | INGREDIENT | % by WEIGHT | ACGIH-TLV | OSHA-PEL | UNITS | V.P. |
|---------|------------|-------------|-----------|----------|-------|------|
|---------|------------|-------------|-----------|----------|-------|------|

| | | | | | | |
|--|-----------------------------|------|---|--|--|--|
| | Crystalline Silica (Quartz) | 4-12 | Refer to OSHA Standard (29 CFR 1910.1000, Table Z-3) | | | |
|--|-----------------------------|------|---|--|--|--|

pH - 9

Section III -- PHYSICAL DATA

| | |
|---------------------------------------|-----------------------------------|
| EVAPORATION RATE -- Slower than Ether | VAPOR DENSITY -- Heavier than Air |
| BOILING RANGE (F) 212 - 212 | % VOLATILE VOLUME 69-75 |
| | WT/GAL 10.0-11.5 |

Section IV -- FIRE AND EXPLOSION HAZARD DATA

| | | |
|-----------------------------|-------------------------|----------|
| FLAMMABILITY CLASSIFICATION | FLASH POINT >199 F PMCC | LEL N.A. |
|-----------------------------|-------------------------|----------|

Not Applicable

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Alcohol Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Extreme heat may cause closed containers to burst.

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

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Section V -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE -- See Section II

EFFECTS OF OVEREXPOSURE

ACUTE: In a confined area vapors in high concentration are anesthetic. Overexposure may result in lightheadedness and staggering gait. Irritant to skin and upper respiratory system.

EMERGENCY AND FIRST AID PROCEDURES

If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet.
If on SKIN: Wash affected area thoroughly with soap and water.
If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.

Section VI -- REACTIVITY DATA

STABILITY -- Stable

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION -- Will Not Occur

Section VII -- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.

WASTE DISPOSAL METHOD

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII -- PROTECTION INFORMATION

PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.

Protect against hazardous dust or fumes which may be generated by sanding, wirebrushing, abrading, burning, brazing or welding of the dried film.

VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section II is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear respiratory device approved by NIOSH/MSHA for protection against materials in Section II.

PROTECTIVE GLOVES

Required for long or repeated contact.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

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Section IX -- PRECAUTIONS

DOL STORAGE CATEGORY -- 3B

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

OTHER PRECAUTIONS

This coating contains materials classified as nuisance particulates, for example titanium dioxide, calcium carbonate, etc. (see ACGIH TLV List, Preface and Appendix D), which may be present at hazardous levels only during sanding or abrading of the dried film.

This Material Safety Data Sheet conforms to the Hazard Communication standard, 29 CFR 1910.1200(g)(4), for similar complex mixtures.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.