86

Solid Color Stain A14 Series

page 2

MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS AND RELATED MATERIALS

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

MANUFACTURER'S NAME
THE SHERWIN-WILLIAMS COMPANY
101 Prospect Avenue N.W.
Cleveland, Ohio 44115
DATE OF PREPARATION
19-Mar-86

EMERGENCY TELEPHONE NO. (216) 566-2917

INFORMATION TELEPHONE NO. (216) 566-2902

Section I -- PRODUCT IDENTIFICATION

PRODUCT NAME Solid Color Stain Solid Color Stain
PRODUCT NUMBERS AND COLORS
A14 A 30 Woodsmoke Gray
A14 A 530 Woodsmoke Gray
A14 N 32 Lodge Brown
A14 N 532 Lodge Brown
A14 R 33 Cape Cod Red A14 R 533 Cape Cod Red A14 W 34 Snowcap White A14 W 534 Snowcap White A14 Y 35 Haymow Gold A14 Y 535 Haymow Gold

PRODUCT CLASS

Alkyd Paint Section II -- HAZARDOUS INGREDIENTS 64742-47-8 Mineral Spirits. 64742-88-7 Mineral Spirits 140-Flash. PPM 2.0 100

Section III -- PHYSICAL DATA

EVAPORATION RATE -- Slower than Ether VAPOR DENSITY -- Heavier than Air ILING RANGE (F) % VOLATILE VOLUME WT/GAL WT/GAL 9.1-9.8 BOILING RANGE (F) 300 - 416

Section IV -- FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION FLASH POINT 116 F PMCC Combustible, Flash above 99 and below 200 F EXTINGUISHING MEDIA LEL. 0.9

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks, and open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Vater 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.

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.

CHRONIC: Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

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.

Remove contaminated clothing and launder before re-use.

If in EYES: Flush eyes with large amounts of water for 15 minutes.

Get medical attention.

Section VI -- REACTIVITY DATA

STABILITY -- Stable
HAZAROOUS 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 a WASTE DISPOSAL METHOD

WASTE DISPUSAL METHOD

Vaste from this product may be hazardous as defined under the Resource Conservation and
Recovery Act (RCRA) 40 CFR 261. Vaste must be tested for ignitability to determine the
applicable EPA hazardous waste numbers.

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 dust which may be generated by sanding or abrading the dried film.

VENTILATION

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.

ISIO.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

Vear gloves which are recommended by glove supplier for protection against materials in Section II.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

page 3

Continued on page 3

A14 Series Solid Color Stain Section IX -- PRECAUTIONS

DOL STORAGE CATEGORY — 2
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Contents are COMBUSTIBLS. Keep away from heat and open flame.
Consult NFPA Code. Use approved Bonding and Grounding procedures.
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 ACCTR TLV List, Preface and Appendix D), which may be present at hazardous levels only during sanding or abrading of the dried film.

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful

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.