



## MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY CHEMTREC TELEPHONE 1-(800)-424-9300  
24 HOUR MEDICAL EMERGENCY TELEPHONE 1-(888)-324-7596

WD-40 COMPANY, 1061 Cudahy Place (92110), P.O. Box 80607, San Diego, CA 92138-0607  
TELEPHONE (732)-452-1077

DATE PREPARED: November, 2001

### SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: X-14 Soap Scum Remover Plus  
PRODUCT USE: Cleaner  
DATE RELEASED: November, 2001  
Formula Number: G2079  
MSDS No. 14-1014

### SECTION 2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient	CAS #	Percent
Citric Acid	77-92-9	2 – 4
Nonionic Surfactant	68515-73-1 & 110615-47-9	< 2
Sodium lauryl Sulfate	68585-47-7	< 2
Propylene glycol monobutyl ether	5131-66-8 & 15821-83-7	< 2

### SECTION 3. HAZARD IDENTIFICATION

OSHA HAZARD CLASSIFICATIONS: Eye irritant  
WHMIS HAZARD CLASSIFICATIONS: Eye irritant  
ACUTE HEALTH EFFECTS: Causes eye irritation. May cause skin irritation. Mist may be irritating to upper respiratory tract. Ingestion may cause irritation to mouth and throat as well as nausea and vomiting.  
CHRONIC HEALTH EFFECTS: None known  
CARCINOGENICITY: Not considered to be a carcinogen by either OSHA, NTP, IARC, or ACGIH  
TARGET ORGANS: Eye

### SECTION 4. FIRST AID MEASURES

For Medical Emergencies Call 1-888-324-7596 (24 hours/day)  
SKIN/EYE CONTACT: Flush with water, seek medical attention if irritation develops and persists.  
INGESTION: Give one or two glasses of water and contact physician or poison center.  
INHALATION: Move to fresh air, contact physician if breathing difficulty develops.

### SECTION 5. FIRE FIGHTING MEASURES

FLASH POINT: > 208°F  
EXTINGUISHING MEDIA: No known incompatibilities.  
SPECIAL FIRE FIGHTING PROCEDURES: None  
EXPLOSION HAZARDS: None known

### SECTION 6. ACCIDENTAL RELEASE MEASURES

For small spills (one retail container or less), flush down drain with plenty of water. For larger spills, collect and place in a sealable container for later disposal.

## SECTION 7. HANDLING AND STORAGE

Keep container closed when not in use.

## SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

VENTILATION: General ventilation is adequate

RESPIRATORY PROTECTION: None required

EYE PROTECTION: None required

HAND PROTECTION: None required

OTHER PROTECTIVE EQUIPMENT: None required

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR: Liquid, herbal scent

SOLUBLE IN WATER: Yes

PH: 2

## SECTION 10. STABILITY AND REACTIVITY

STABILITY: Stable

REACTIVITY: Hazardous polymerization will not occur

INCOMPATIBILITIES: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

## SECTION 11. TOXICOLOGY INFORMATION

None of the ingredients present at greater than 1% meet the OSHA or WHMIS definitions of "toxic".

## SECTION 12. ECOLOGICAL INFORMATION

No data available

## SECTION 13. DISPOSAL CONSIDERATION

This product, as supplied, does not have any characteristics that would categorize it as hazardous waste.

## SECTION 14. TRANSPORTATION INFORMATION

DOT CLASSIFICATION: Not regulated as hazardous

TDG CLASSIFICATION: Not regulated as hazardous

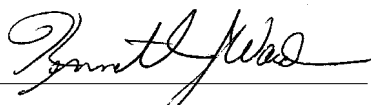
## SECTION 15. REGULATORY INFORMATION

WHMIS STATEMENT - This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all information required by the CPR.

## SECTION 16. OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of our knowledge.

SIGNATURE: Ken Ward



TITLE: Director - Research & Technology

REVISION DATE: NOVEMBER, 2001

SUPERSEDES: OCTOBER, 2000