

DOW CORNING CORPORATION -- 210H FLUID, 100 CS -- 9150-00-480-7869

===== Product Identification =====

Product ID:210H FLUID, 100 CS

MSDS Date:10/25/1999

FSC:9150

NIIN:00-480-7869

Status Code:A

MSDS Number: CKGSN

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-496-6000

Emergency

Phone Num:517-496-5900

Resp. Party Other MSDS Num.:01003305

Preparer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:5D028

=== Contractor Identification ===

Company Name:AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

Contract Num:SP0450-00-M-C196

CAGE:82956

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517

-496-6315
CAGE:5D028

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Composition/Information on Ingredients
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Ingred Name:IRON SILOXANE COMPLEX
> Wt:60.

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Hazards Identification
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LD50 LC50 Mixture:NOT PROVIDED

Health Hazards Acute and Chronic:EYES: DIRECT CONTACT MAY CAUSE
TEMPORARY REDNESS & DISCOMFORT. SKIN: NO SIGNIFICANT IRRITATION
EXPECTED FROM A SINGLE SHORT-TERM EXPOSURE. INHALATION: NO
SIGNIFICANT EFFECTS EXPECTED FROM A SINGLE SHOR T-TERM EXPOSU
RE.

ORAL: LOW INGESTION HAZARD IN NORMAL USE. NO KNOWN APPLICABLE
INFORMATION ON PROLONGED/REPEATED EXPOSURE EFFECTS ON SKIN,
INHALATION OR INGESTION.

Explanation of Carcinogenicity:NOT PROVIDED

Effects of Overexposure:SEE HEALTH EFFECTS ACUTE AND CHRONIC

Medical Cond Aggravated by Exposure:NO KNOWN APPLICABLE INFORMATION

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First Aid Measures
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First Aid:EYES: IMMEDIATELY FLUSH WITH WATER. SKIN: NO FIRST AID SHOULD
BE NEEDED. INHALA

TION: NO FIRST AID SHOULD BE NEEDED. ORAL: NO
FIRST AID SHOULD BE NEEDED. TREAT SYMPTOMATICALLY.

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Fire Fighting Measures
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Flash Point Method:CC

Flash Point:>175.C, 347.F

Autoignition Temp:Autoignition Temp Text:UNK

Extinguishing Media:LARGE FIRES: DRY CHEMICAL, FOAM, WATER SPRAY. SMALL
FIRES: CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY. WATER CAN BE
USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:SELF-CONTAINED BREATHING AP
PARATUS &

PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES
INVOLVING CHEMICALS. DETERMINE NEED TO EVACUATE OR ISOLATE AREA
ACCORDING TO LOCAL EMERGENCY PLAN. USE W ATER SPRAY TO KEEP FIRE
EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:LARGE SPILLS: DIKE MATERIAL & RECOVER TO
APPROIPRIATE CONTAINER.CLEAN UP REMAINING MATERIALS WITH SUITABLE
ABSORBENT. CLEAN

AREA AS SILICONE MATERIALS PRESENT SLIP HAZARD.

FINAL CLEANING MAY REQUIRE USE OF STEAM, SOLVENTS OR DETERGENTS.

DISPOSE OF SATURATED ABSORBENT OR CLEANING MATERIALS APPROPRIATELY
SINCE SPONTANEOUS HEATING MAY OCCUR.

Neutralizing Agent:NOT PROVIDED

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===== Handling and Storage =====

Handling and Storage Precautions:USE WITH ADEQUATE VENTILATION. AVOID
EYE CONTACT. USE REASONABLE CARE & STORE AWAY FROM OXIDIZING
MATERIALS.

Other Precautions
:NOT PROVIDED

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:GENERAL VENTILATION RECOMMENDED

Protective Gloves:NO SPECIAL PROTECTION NEEDED

Eye Protection:USE PROPER PROTECTION, SAFETY GLASSES AS A MINIMUM

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:USE PROPER PROTECTION - SAFETY GLASSES AS A
MINIMUM. WASHING AT MEALTIME &END OF SHIFT IS ADEQUATE. AVOID EYE
CONTACT. USE REASONABLE CARE. AT
ELEVATED TEMPERATURES ADDITIONAL
PROTECTION MAY BE NEEDED.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC:V5

Boiling Pt:>35.C, 95.F

Melt/Freeze Pt:M.P/F.P Text:NOT DETERMINED

Vapor Pres:NOT DETERMINED

Vapor Density:NOT DETERM

Spec Gravity:0.97

pH:NOT DETERMINED

Viscosity:100 CST

Solubility in Water:NOT DETERMINED

Appearance and Odor:BROWN LIQUID, SOME ODOR

Percent Volatiles by Volume:NOT DETERMIN

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===== Stability and Re

activity Data =====

Stability Indicator/Materials to Avoid: YES
OXIDIZING MATERIALS CAN CAUSE A REACTION
Hazardous Decomposition Products: NOT PROVIDED

===== Toxicological Information =====

Toxicological Information: COMPLETE TOXICOLOGICAL INFORMATION IS NOT YET AVAILABLE

===== Ecological Information =====

Ecological: NO SPECIFIC INFORMATION IS AVAILABLE

===== Disposal Considerations =====
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Waste Disposal Methods: LOCAL, STATE & FEDERAL LAWS AND REGULATIONS MAY APPLY TO RELEASES AND DISPOSAL OF THIS MATERIAL, AS WELL AS THOSE MATERIALS AND ITEMS USED IN THE CLEANUP OF RELEASES.

===== MSDS Transport Information =====

Transport Information: NOT SUBJECT TO DOT, IMDG, ICAO. CONTACT DOW CORNING AT 517-496-8577 IF ADDITIONAL INFORMATION IS REQUIRED.

===== Regulatory Information =====

Federal Regulatory Information: NOT PROVIDED

State Regulatory Information: NO KNOWN CHEMICALS UNDER CALIFORNIA, MASSACHUSETTS. FOR NEW JERSEY & PENNSYLVANIA: >60% IRON SILOXANE COMPLEX

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