

EXHIBIT “H”

ATTACHED

Maintenance & Inspection Information

A. Maintenance Summary

1. For maximum performance and increased life span of the centrifuge and associated equipment, it is important that the centrifuge and associated equipment be properly maintained. The following schedule is to be followed to insure optimum performance of the centrifuge.

B. Daily Maintenance

1. Monitor main bearing temperatures for excessive high temperature rise via remote readout. Temperature should not exceed 220°F.
2. Check lubrication levels and if necessary, when manually greasing main bearing pump 6-8 shots with hand pump into each main bearing every 6-8 hours.
3. Monitor vibration level for excessive vibration. If increased vibration is noticed, flush the centrifuge to clear any solids build-up that may be causing noted imbalance.
4. Check hydraulic backdrive pump unit for oil leaks, oil level, and excessive temperature. Temperature should not exceed 120°F.

C. Weekly Maintenance

1. Check V-belts for stretch or excessive deflection. Re-tighten or replace as necessary.
2. Grease and purge scroll bearings as necessary. Remove opposite fitting or plug on internal bearings and pump until clean grease emerges. When no opposite fitting or plug is present, grease with 10 shots of hand pump minimum.
3. Inspect solids discharge and remove any accumulated solids.

D. Monthly Maintenance

1. Check scroll conveyor for excessive wear on front of flight. This may be checked throughout the solids discharge ports by removing the solids upper housing. If wear exceeds 4mm (.156"), notify Centrisys Corporation to arrange for a centrifuge overhaul. Quite possibly, a worn scroll may be causing imbalance which may cause expensive bearing failure.

E. Semi-Annual Maintenance

1. Perform function check of all system controls and interlocks.
2. Change the oil in the hydraulic pump unit as well as the oil filter elements. Clean the suction strainer.

F. Service Notes

1. When the unit is plugged or a CIP was performed, the internal bearings need to be purged.

2. When the bearing is purged and the excessive contamination is noticed, please contact our service department.

G. Inspection and Dismantling

1. All inspection, disassembly and re-assembly are to be done only when the centrifuge is not rotating and main power disconnect is in the off position.

H. V-Belt Tightening or Changing

1. Remove belt guard.
2. Loosen four motor mount bracket bolts.
3. To remove belts, turn tensioning shaft to tension clockwise until belts can be "walked" off the sheaves.
4. To replace belts, "walk" belts onto sheaves to proper location, then turn tensioning shaft clockwise to tighten belts. *NOTE: Replace belts only in sets.* Do not over tighten as this may cause serious bearing and rotor damage.
5. Re-tighten four motor mount bracket bolts.

I. Hydraulic Backdrive

1. Remove backdrive, safety guard and frame end plate.
2. Remove oil supply and return lines making sure to plug off both hoses and backdrive connections to prevent oil loss or contamination.
3. Loosen, do not remove, the backdrive mounting bolts, remove two bolts and use as jacking screws to press backdrive out of backdrive carrier. Once the backdrive is pressed out of the carrier, sling the backdrive for transport and remove the remaining mounting bolts taking care not to drop the unit during transportation.
4. Reassemble in reverse order as above.

J. Rotating Assembly

1. Remove feed connections and feed pipe, all safety guards and covers, including upper housings.
2. Assuming that the drive belts and backdrive have been removed at this point following the steps above, loosen and remove the eight main bearing mounting bolts and four taper pins.
3. Locating center of gravity on the rotating assembly, use a crane to remove the rotating assembly and securely mount on a suitable skid for storage or shipment.
4. Reassemble in reverse order as above.

K. Scroll Conveyor

1. Once the rotating assembly had been stabilized the solids end headwall may now be removed. This is the headwall at the conical end of the rotating assembly. To remove this headwall, remove all cap screws and use four of the cap screws as jacking bolts to press the headwall off of the conical section.
2. Now that the solids end headwall has been removed, this liquid end headwall may now be removed in much the same way as the solids end headwall. However, the scroll conveyor must now be supported at the solids end while the liquid end headwall is backed off of the cylindrical section of the bowl. Continue backing the liquid end headwall with the scroll still attached, until the scroll conveyor is completely extracted from the bowl.
3. Once the scroll conveyor and liquid end headwall are out of the bowl, remove the cap screws holding the scroll to the headwall which are located at the back of the scroll between the scroll and the headwall. To remove these screws, align the inboard holes in the cap screws and remove the cap screws through these holes. Once the cap screws are removed, use two of the cap screws as jacking bolts to press the headwall off of the scroll.

L. Main Bearing Removal & Replacement

Both main bearings may be removed and replaced in the same way as follows:

1. Remove the carriers by removing the six cap screws in the carrier retaining plate using two of the cap screws as jacking bolts to remove the retaining plate.
2. With a rubber mallet, gently strike the carrier from the back side to drive the carrier off the headwall shaft. Once the carriers have been removed, both cover plates on the bearing housings may now be removed, allowing the bearing housing to slide off of the main bearing. In the case of the floating bearing, take care when sliding the housing off of the bearing as the outer race may remain in the housing, which will then have to be removed separately.
3. Bearings are then removed with a bearing puller and replaced by heating the new or reconditioned bearings inner race to the proper temperature and then sliding back onto the headwall shaft. Be sure the inboard cover plate for the bearing housing is replaced before installing the new or reconditioned bearing.
4. Reassembled in reverse order as above.

All bearings should be pre-packed with adequate grease before assembly and fully purged after final assembly. Re-grease once again after approximately one hour to fill any air pockets produced during assembly.

Maintenance of Viscotherm Hydraulic Drives

Note: These are general maintenance guidelines. Various pump units have additional maintenance instructions. Please consult the corresponding maintenance manuals.

Daily Check:

1. Filter blockage indicator (check only at working temperature).
2. Operating temperature (recommended working temperature 104 - 113°F).
3. Inspect cooling fins on heat exchanger for clogging (air cooled units).

After first 200 working hours:

1. Check high pressure filter element.
2. Check for external leakage (on pump unit and ROTODIFF).

Every 4000 working hours or every 6 months operation:

1. Oil change (Use only recommended hydraulic oils, see our service information SI-2).
2. Change high pressure filter element (6 operating hours after the oil change).
3. Change or clean suction strainer (only on pump units with gear pumps).
4. Clean oil tank.
5. Check for external leakage.
6. Clean heat exchanger (air cooled units).

Recommended: Efficiency check on pump unit and ROTODIFF.

Cooling:

1. Recommended working hydraulic oil temperature 104 – 113°F.
2. Where input cooling water temperature is over 68°F, consult VISCOTHERM.
3. Compare inlet and outlet water temperatures if the recommended working oil temperature cannot be maintained. In this case cleaning might be necessary.
4. If the pump unit is exposed to ambient temperatures below 32°F ensure that the water does not freeze. (Empty cooler or add anti-freeze, ensure continuous circulation).
5. Make sure heat exchanger is clean and unobstructed (air cooled units).

Cooler cleaning (water cooled):

1. With hard cooling water:
 - Flush with 5% diluted formic acid.

Caution: after cleaning the cooler with diluted formic acid flush cooler thoroughly.

2. With water contaminated with organic substances:

- Flush with clean water or if the contamination is persistent use steam. (Clean and flush several times in the opposite direction of the normal cooling water flow direction thoroughly).

Cooler Cleaning (air cooled):

1. Oily or clogged fins should be cleaned by carefully brushing the fins and tubes with water or a non-aggressive degreasing agent mixture (note: cleaning agents that not compatible with copper, brass, aluminum, steel, or stainless steel should not be used). A compressed air or water stream can be used to dislodge dirt and clean the coil further.

Caution:

The level and temperature switch (see our service information SI-11) exists for emergency situations only. Pump units and ROTODIFFs which run above the maximum recommended temperature due to inefficient cooling will experience high rate of wear, and therefore a short lifetime.

In case of very dusty, humid or high ambient temperatures in the operational area, it is advisable to shorten the service interval. VISCOTHERM will advise.

Works revision of pump unit and ROTODIFF:

The frequency at which the works revisions should be undertaken will depend upon the application (working pressure, ambient temperature, etc.). A works revision will be indicated by a drop in the efficiency of the pump or the slip-drive ROTODIFF, as checked during routine servicing. Overhaul work on pump unit and ROTODIFF can be undertaken by our trained service technicians.

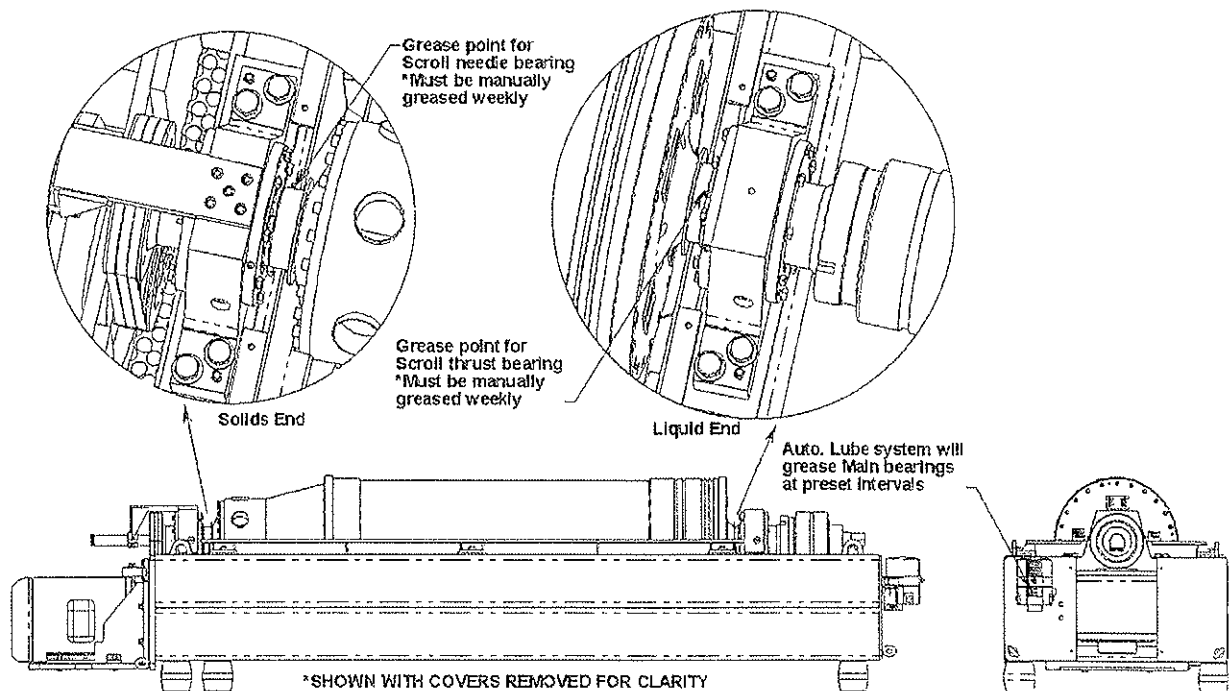
Contact Information:

Centrisys Corporation
9586 58th Place
Kenosha, WI 53144
Phone: (262) 654-6006
Fax: (262) 654-6063

Bearing Lubrication Standard

This procedure applies to all Centrisys high speed centrifuges with grease lubrication.

1. Some machines are equipped with an automatic lubricator. Keep the reservoir filled with Kluber Isoflex Topas L32 only! Do not let the level drop to less than one inch above the bottom of the reservoir!
2. Always fill reservoir with grease from a clean container through the front center grease nipple.
3. Do not use any other grease! Bearing failure can occur!!
4. Lubricate main bearings every 8 hours of operation with 4 shots (10cc) of Kluber Isoflex Topas L32
5. Ensure that the grease discharge hole at the bottom of the bearing is clear.
6. Lubricate each internal bearing at least once a week with Kluber Isoflex Topas L32 grease when machine is stationary. Make sure to remove the grease plug opposite the grease fitting (if equipped) and grease until clean grease emerges. Lubricate conveyor bearing once a day. (If equipped.)
7. Lubricate electric motors per manufacturer's recommendations.



List of Approved Lubricants



The use of non approved lubricants can void warranty!

Application	Manufacturer	Type	Specification
Main bearings grease lubrication	Klueber	Isoflex Topas L32	
Main bearings with recirculating oil lubrication	Mobil or equivalent	DTE 25	ISO VG 46
Internal bearings	Klueber Or equivalent	Isoflex Topas L32	NLGI EP2 minimum
All bearings for food grade (H1) grease lubrication	Klueber	Kluebersynth UH 1	
Main bearings with oil/air lubrication	Mobil or equivalent	DTE OIL LIGHT	ISO VG 32
Hydraulic system	Mobil or equivalent	DTE 26	ISO VG 68

IMPORTANT:

The main bearings are high-speed bearings.

Do not use any other than the approved greases to avoid bearing damage.

If standard NLGI EP2 grease is used on the internal bearings, ensure that it is never used on the main bearings!

Material Safety Data Sheet

Product Name: KLUBERSYNTH UH1 14-31 (#096029)

Date: April 24, 2006

Replaces: March 11, 2003

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Section 1 – Company Identification

Klüber Lubrication North America L.P.
32 Industrial Dr.
Londonderry, NH 03053
Phone: (603)647-4104

Emergency Phone
United States (800)424-9300 (ChemTrec)
International (703)527-3887 (ChemTrec)

Section 2 – Composition Information

Synthetic hydrocarbon oil
Ester oil
Aluminum complex soap
BHT

Section 3 – Health Effects

Eyes: May cause irritation upon contact.

Skin: May cause irritation upon repeated contact.

Inhalation: Vapor inhalation under ambient conditions will not occur, however, if heated to high temperatures, oil mist may cause irritation to the respiratory tract.

Ingestion: May cause irritation to respiratory tract and diarrhea.

Section 4 – First Aid Measures

Eyes: Flush eyes with clean water for 20 minutes. Seek medical attention if irritation persists.

Skin: Wash with soap and water. Seek medical attention if irritation or rash persists.

Inhalation: Remove victim to fresh air. If respiratory problems continue, seek medical attention.

Ingestion: Wash out mouth immediately. Do not induce vomiting. Seek medical attention.

Advice to Physician: Treat systematically.

Section 5 – Exposure Controls

Eye Protection: Safety glasses when applying product to moving parts. Consult your company's policy regarding eye protection.

Hand Protection: Grease proof gloves for hypersensitive persons. Consult your company's policy regarding hand protection.

Body Protection: Clean overalls. Consult your company's policy regarding personal protective clothing.

Respiratory Protection: No special respiratory protection is required, however, if misting occurs, use appropriate NIOSH approved respirators. Consult your company's respiratory protection policy.

	TLV	PEL
BHT	2 mg/m ³	Not reported



Material Safety Data Sheet

Product Name: KLUBERSYNTH UH1 14-31 (#096029)

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Other Protective Measures: Emergency eyewash / shower equipment should be readily available.

Section 6 – Fire Fighting Measures

Flash Point: May be combustible at high temperatures.

Lower Explosion Limit: Not determined.

Upper Explosion Limit: Not determined.

Extinguishing Media: Water mist, foam, dry chemical or carbon dioxide. Do not use water jet as this may spread fire and contamination. Product may float and re-ignite.

Respiratory Protection: Self contained breathing apparatus.

Section 7 – Accidental Release

If product leaks or is inadvertently spilled, eliminate ignition sources and prevent spill from entering drains and waterways. Absorb spilled product with absorbent and place in a container for proper disposal.

Section 8 – Handling and Storage

Handling: No special handling precautions are necessary, however, good personal hygiene is recommended. Wash hands with soap and water before eating, drinking or smoking. Use product in well ventilated areas. Keep away from children.

Storage: Keep container tightly closed in a cool, well ventilated place. Keep away from elevated temperatures.

Section 9 – Physical and Chemical Properties

Appearance: White grease.

Density: 0.9 g/cm³ @ 20° C.

Solubility in Water: Insoluble.

Section 10 – Stability and Reactivity

Stability: Stable under ambient conditions.

Conditions to Avoid: Open flames and heat sources.

Materials to Avoid: Oxidizing materials such as oxygen.

Hazardous Decomposition Products: Burning generates smoke, carbon monoxide, carbon dioxide, and airborne soot.

Hazardous Polymerization: Will not occur.

Section 11 – Toxicological Information

Acute Toxicity: Not determined.

Chronic Toxicity: Not determined.

The information herein is given in good faith, but without warranty, express or implied. All risks of use of the product are therefore assumed by the user. Appropriate warnings and safe handling procedures must be provided to handlers and users.



Material Safety Data Sheet

Product Name: KLUBERSYNTH UH1 14-31 (#096029)

Date: April 24, 2006

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Sensitization: Not known to be a sensitizer.

Section 12 – Disposal Considerations

Under RCRA, it is the responsibility of the user, at the time of disposal, to determine whether the product meets the RCRA criteria for hazardous waste. As a new product, it is not considered a RCRA hazardous waste.

Section 13 – Transportation

DOT: Not regulated.

IATA: Not regulated.

IMDG: Not regulated.

Section 14 – Regulatory Information

TSCA: All components are either exempt or listed on the TSCA inventory.

SARA Section 302 EHS: This product does not contain any Extremely Hazardous Substances.

SARA Section 304 CERCLA Hazardous Substance: This product does not contain any reportable CERCLA Hazardous Substances.

SARA Section 313 Toxic Chemical List: This product does not contain any Toxic Chemicals.

WHMIS: No.

RoHS: Compliant.

Section 15 – Additional Information

HMIS Rating

Health: 1

Flammability: 1

Reactivity: 0

Personal Protection: B

Material Safety Data Sheet
According to 91/155 EEC

Printing date 10.03.2004

Reviewed on 22.09.2003

1 Identification of the substance/preparation and of the company/undertaking

- Product details
- Trade name: ISOFLEX TOPAS L 32
- Article number: 004130
- Application of the substance / the preparation Grease
- Manufacturer/Supplier:
KLÜBER LUBRICATION MÜNCHEN KG
Geisenhausenerstrasse 7
D-81379 München
Tel.: 0049 (0) 897876-0
Fax: 0049 (0) 897876-333
Notfallauskunft: 0049 (0) 897876-700
- Further information obtainable from: Material Compliance Management

2 Composition/information on ingredients

- Chemical characterization
- Description:
Synthetic hydrocarbon oil
lithium soap
- Dangerous components: Void
- Additional information: For the wording of the listed risk phrases refer to section 16.

3 Hazards identification

- Hazard description: Not applicable.
- Information concerning particular hazards for human and environment:
The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
- Classification system:
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4 First-aid measures

- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Wash off with soap and plenty of water.
- After eye contact:
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

(Contd. on page 2)

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Material Safety Data Sheet

According to 91/155 EEC

Printing date 10.03.2004

Reviewed on 22.09.2003

Trade name: ISOFLEX TOPAS L 32

(Contd. of page 1)

- After swallowing: If symptoms persist consult doctor.

5 Fire-fighting measures

- Suitable extinguishing agents:
 - Water haze
 - Foam
 - Fire-extinguishing powder
 - Carbon dioxide
- For safety reasons unsuitable extinguishing agents: Water with full jet
- Special hazards caused by the substance, its products of combustion or resulting gases:
 - In case of fire, the following can be released:
 - Carbon monoxide (CO)
 - Hydrocarbons
- Protective equipment:
 - Do not inhale explosion gases or combustion gases.
 - Standard procedure for chemical fires.
- Additional information
 - Cool endangered receptacles with water spray.
 - Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

6 Accidental release measures

- Person-related safety precautions: Not required.
- Measures for environmental protection:
 - Do not allow to enter sewers/ surface or ground water.
- Measures for cleaning/collecting:
 - Pick up mechanically.
 - Dispose of the material collected according to regulations.

7 Handling and storage

- Handling:
 - Information for safe handling: No special measures required.
 - Information about fire - and explosion protection: No special measures required.
- Storage:
 - Requirements to be met by storerooms and receptacles:
 - Store in cool, dry conditions in well sealed receptacles.
 - Information about storage in one common storage facility:
 - Store away from foodstuffs.
 - Store away from oxidizing agents.
 - Further information about storage conditions: None.

8 Exposure controls/personal protection

- Additional information about design of technical facilities: No further data; see item 7.

(Contd. on page 3)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 10.03.2004

Reviewed on 22.09.2003

Trade name: ISOFLEX TOPAS L 32

(Contd. of page 2)

- **Ingredients 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 valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Avoid contact with the skin.
Immediately remove all soiled and contaminated clothing
Be sure to clean skin thoroughly after work and before breaks.
- **Respiratory protection:** Not required.
- **Protection of hands:**



Protective gloves

- **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 can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Not required.

9 Physical and chemical properties

- **General Information**

Form:	Pasty
Colour:	Beige
Odour:	Product specific
- **Change in condition**

Drip point:	> 185°C (DIN ISO 2176)
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- **Flash point:** Not applicable.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Density at 20°C:** 0.88 g/cm³
- **Solubility in / Miscibility with water:** Insoluble.

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.
- **Materials to be avoided:** oxidizing agents
- **Dangerous reactions** No dangerous reactions known.

(Contd. on page 4)

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Material Safety Data Sheet

According to 91/155 EEC

Printing date 10.03.2004

Reviewed on 22.09.2003

Trade name: ISOFLEX TOPAS L 32

(Contd. of page 3)

- Dangerous decomposition products: none under normal use

11 Toxicological information

- Additional toxicological information:
Prolonged skin contact may cause skin irritation and/or dermatitis.

12 Ecological information

- Information about elimination (persistence and degradability):
- Other information:
The product is easily biodegradable.
> 70 %, CEC-L-33-A-93
- Ecotoxicological effects:
- Behaviour in sewage processing plants: The product can be mechanically separated.
- General notes: Do not allow product to reach ground water, water course or sewage system.

13 Disposal considerations

- Product:
- Recommendation Can be incinerated in accordance with local and national regulations.
- Waste disposal key:
For this product no waste disposal key according the European Waste Catalogue (EWC) can be determined, as only the purpose of application defined by the user enables an allocation. The waste code number has to be determined in accordance with the local waste disposer.
- Uncleaned packaging:
- Recommendation:
Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

14 Transport information

- Land transport ADR/RID (cross-border)
- ADR/RID class: -
- Maritime transport IMDG:
- IMDG Class: -
- Air transport ICAO-TI and IATA-DGR:
- ICAO/IATA Class: -
- Transport/Additional information:
Not classified as dangerous according to the above specifications.

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(Contd. on page 5)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 10.03.2004

Reviewed on 22.09.2003

Trade name: ISOFLEX TOPAS L 32

(Contd. of page 4)

15 Regulatory information

- Labelling according to EU guidelines:

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EU" as issued in the latest valid version.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Department issuing MSDS: Material Compliance Management
- Contact: Tel.: +49 (0) 897876-564

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Centrifuge Flushing Procedures

Following many operations, the routine cleaning/flushing of the centrifuge is necessary upon shutdown. Flushing time required is site/application specific. Depending on the application and the extent of cleaning the actual cleaning parameters may require adjustment to achieve the desired results.

Many control systems are built to initiate a cleaning cycle upon shutdown of the unit following process. The scenario below is to be used as a general guideline.

Following initiation of a shutdown the events listed below are typical for flushing of a unit:

1. Initiate shutdown and ramp down of centrifuge.
2. Differential speed raised for maximum solids removal.
3. Feed to centrifuge as well as any feed supplement/chemical addition would end.
4. Flush valve would open introducing flushing liquid to the machine.
5. Upon reaching 300 rpm, flush valve is closed ending flushing of the machine.
6. Machine would finish coast down and be ready for next process run.

Note:

Items 1 to 4 would typically happen simultaneously.

If liquid discharge continues to appear dirty upon shutdown of flush valve or machine vibration levels are excessive upon subsequent startup of the centrifuge, adjustments can be made to increase the effectiveness of the cleaning which may include the following:

1. Increase volume of flushing liquid to centrifuge.
2. Increase ramp down time of centrifuge.
3. Introduction of special cleaning agents may be required.
4. Increase flush time at lower rpm.

Note:

At lower rpm, the centrifugal force created is lower and thus the force holding residual solids inside the machine is lower. For this reason, flushing is most effective at the lower rpm in conjunction with maximum differential speeds.

If the above listed cleaning procedures do not cure vibration levels, disassembly of the unit may be required for internal inspection for residual solid removal or potential mechanical problems.

IF PROCESS IS HOT, USE HOT WATER

IF PROCESS IS COLD, USE COLD WATER

Centrifuge Clean-in-Place Procedure (CIP)

Following many operations, the routine cleaning / flushing of the centrifuge is necessary upon shutdown. Flushing time required is site / application specific. Depending on the application and the extent of cleaning the actual cleaning parameters may require adjustment to achieve the desired results.

In many applications however, flushing alone is inadequate. If this is the case, a CIP (clean in place) procedure is required. CIP procedures are effective for cleaning the machine internally as well as the exterior of the bowl and the interior of the centrifuge housing and discharge compartments.

Many control systems are built to initiate a CIP cycle upon shutdown of the unit following process. The scenario below is to be used as a general guideline for CIP. A typical CIP cycle will include a high speed as well as a low speed cleaning cycle.

The events listed below are typical for a CIP cycle:

High Speed CIP – Bowl & Housing

1. Initiate CIP at centrifuge controls.
2. Maximum differential speed is initiated.
3. Pre-rinse of unit internally as well as housing nozzles with fresh water at high speed until liquid discharge is clean and free from solids.
4. Initiate caustic solution for desired time period.
5. Following caustic cleaning, unit should be rinsed with fresh water.
6. Initiate acid solution rinse for desired time period.
7. Follow acid solution rinse, unit should be rinsed with fresh water.
8. Ramp down of unit for low speed CIP cleaning cycle.

Low Speed CIP - Bowl

1. Initiate chemical cleaning agents for desired time period.
2. Low speed ramp up / ramp down of bowl (50 rpm to 250 rpm) for desired time period.
3. Initiate caustic solution for desired time period.
4. Following caustic cleaning, unit should be rinsed with fresh water.
5. Initiate acid solution rinse for desired time period.
6. Follow acid solution rinse, unit should be rinsed with fresh water.
7. Cleaning is complete and machine is shutdown.

Note:

If residual solids / buildup in the machine remain as well as higher than normal vibration levels during subsequent operation, adjustments can be made to increase the effectiveness of the cleaning which may include the following:

1. Increase volume of flushing liquid to centrifuge.
2. Increase duration of high speed and low speed cleaning.
3. Adjust type, temperature and concentration of special cleaning agents.

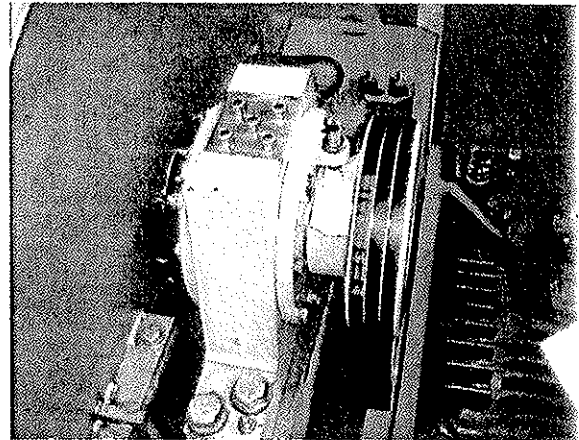
The low speed ramp up and ramp down (50 to 250 rpm) is important in creating a mechanical washing machine effect on any solids which are remaining inside the machine. Without the speed change, the effectiveness of the cleaning is limited.

Procedure for installation of transport safety hold down brackets:

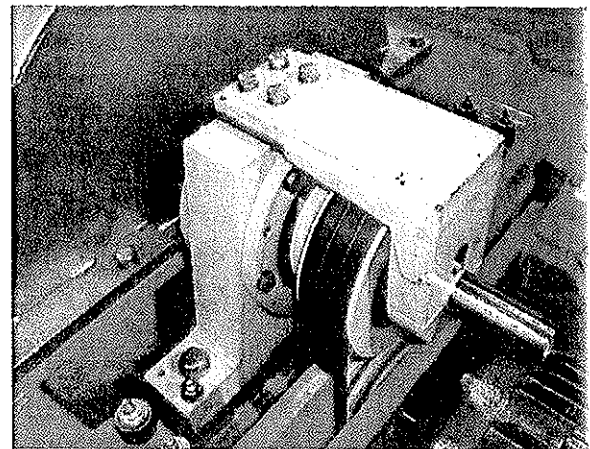
1. Remove feed pipe and bracket as an assembly and protect them for separate shipment.
2. Remove two top bolts from outer bearing cover plate and bolt the yellow bracket onto the plate.
3. Insert the Nylon protective strap (or other suitable cloth) under the hold-down bracket.
4. Loosen nut and turn setscrew on yellow hold down brackets down as shown in picture.
5. Tighten carefully to $\frac{3}{4}$ turn after contact or approximately 20 NM (17 lbs/ft).
6. Tighten locknut.

These brackets are intended to keep the rotor fixed and eliminate bearing clearance for safe transportation to prevent possible bearing damage.

a) Hold-down bracket (typical)



b) Feed-pipe arrangement (typical)

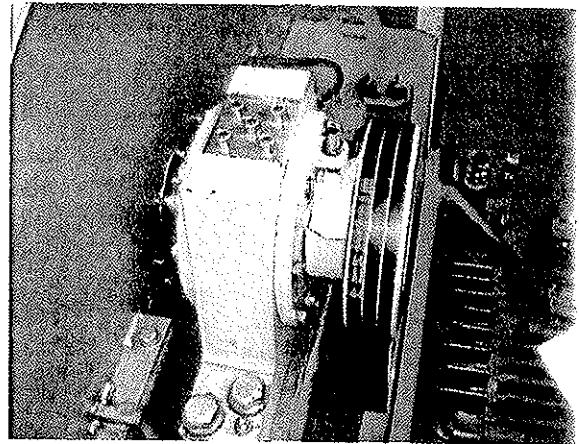


Procedure for removal of transport safety hold down brackets:

1. Loosen nut and setscrew on both yellow hold down brackets as shown in picture.
2. Unbolt the entire bracket from the bearing housing.
3. Replace bolts into bearing housing.
4. Store brackets for future use.
5. If feed pipe and bracket were removed for transport, please re-attach them to the Solid end bearing housing.

These brackets are intended to keep the rotor fixed and eliminate bearing clearance for safe transportation to prevent possible bearing damage.

a) Hold-down bracket (typical)



b) Feed-pipe arrangement (typical)

