

# THE Daf HaKASHRUS



A MONTHLY NEWSLETTER FOR THE OU RABBINIC FIELD REPRESENTATIVE

## לא באתי אלא לעורר KASHERING NITZOTZOS

BY RABBI ELI GERSTEN

RC- Recorder of OU Psak and Policy

pot one needs to kasher the top rim of the pot as well. This is because we are *choshesh* that some of the non-kosher food splattered on to the rim. The Gemara recommends placing dough around the circumference of the pot so that the pot can be overfilled and boiling water will come in contact with the entire surface of the rim *מה בולעו בנצוצות אף פולטו בנצוצות*. Shulchan Aruch offers another method for kashering the rim. First fill the pot very high with water and then drop in a heated stone. The overflowing boiling water will come in contact with the entire rim and thus kasher it.

In industrial kashering, when there is a need to kasher the rim, we do not use dough or a heated stone, but rather we fill the gigantic kettles until the very top. When the water begins to boil, because there is such a large amount of overflow, under normal circumstances boiling water will flow over the entire rim of the kettle. If the mashgiach sees that this is not happening, he may use a paddle to help push the boiling water over the rim. If there is no *chashash* of splatters on the rim, then there is no need to overflow the pot.

The issue of *nitzotzos* not only necessitates kashering the top rim of a kettle, but also requires that we kasher any area that may have been splattered. For this reason when kashering a kettle, one must fill the kettle as high as the *nitzotzos* may ever have reached, and not to merely fill the kettle above its level of use. Above the level

The Gemara at the end of Avoda Zara (76b) teaches us that when a pot needs kashering, in addition to kashering the inside of the

of *nitzotzos* need not be kashered as per the ruling of Rama (Y.D. 121:6) "אם ידוע שלא נשתמש רק בקצתו כבולעו כך פולטו."

With this in mind, how does one kasher a 1000 gallon holding tank that had been filled with two batches of hot product from a 500 gallon kettle? Merely boiling up the kettle and sending the boiling water to the holding tank is insufficient since there were *nitzotzos* that splattered high up in the holding tank that will not be kashered with the first surge of 500 gallons of boiling water. The second 500 gallons will also not kasher the *nitzotzos* since the temperature of the water in the holding tank at this point has significantly cooled and even with a second 500 gallons of boiling water added, the combined temperature will not even be a *k'bolo kach polto* kashering for those *nitzotzos*.

How then should this be kashered? One idea would be to use a steam hose to raise the temperature of the water in the tank until it will become at least a *k'bolo kach polto* kashering for those *nitzotzos*.

Alternatively, one can kasher the holding tank with an extended *irui* of boiling water from spray balls that will blanket the walls of the holding tank.

In summary:

- When kashering kettles, one must make sure to fill them above the level of the *nitzotzos*, but one does not have to completely fill them.
- If it is possible that *nitzotzos* splattered on to the rim, then boiling water must overflow over the entire rim.
- When kashering a holding tank that has no heat source, we must kasher the entire tank with water that is at least as hot as the *nitzotzos* that splattered in it.

## שאלה ותשובה בנוגע RECONDITIONED DRUMS

recently reported that a soybean oil distributor was using reconditioned steel drums to ship the oil (the drums did not, he said, look new). Is this practice acceptable?

The soybean oil company referred us to the reconditioning facility, which uses the following protocol for reconditioning used drums:

Used steel drums are sent through an incinerator on a conveyor belt. The incinerator is 1,800°F and, after sixty seconds in the incinerator, the drums approach 1,650°F. The purpose of incineration is to burn any residue that may have been in a drum. The timing is limited to one minute in order to discharge the drum before the steel melts.

Rabbi Avraham Florans, a mashgiach from Lakewood, New Jersey,



The drums are then subjected to a process similar to sandblasting, using a device called a steel shot, which is a very, very small ball bearing.

The drums in question were lined with an epoxy phenolic lining, which is sprayed onto the interior of the drum.

The drum is baked at 450°F for about a minute to cure the epoxy.

Rav Belsky responded:

כל מש"כ הוא נכון לעשות ויש בו ליבון חמור

ישראל הלוי בעלסקי

Please note that although other reconditioning facilities may have systems similar to this one, it is worthwhile to review the procedure before permitting a certified company to use reconditioned drums.

## DAF NOTES:

Several letters and phone calls were received by the Daf HaKashrus regarding OU Tanker Trailer Kosher Wash (Daf HaKashrus, Iyar, 5769). Here are two of them:



Rabbi Michael Scharf, Executive Kashrus Director of Kedassia (England) wrote in with the following suggestions for providing a primary heat source when kashering in conjunction with an extended irui from a spinner (i.e., a spray ball that rotates 360 degrees).

### LIVE STEAM INJECTION

In many facilities, a steam pipe/hose can be connected to the interior of a tanker trailer separate from, but in conjunction with, hot water introduced through the spray ball. The steam can be added through the dome lid when an opening permits, or through an air valve, which may be a few feet away from the dome lid.

### IN-TRANSIT HEATING SYSTEM

Some trailers are equipped with in-transit heating devices. Typically, in-transit heating involves circulating propylene glycol (antifreeze) from the tractor itself through a pipe that runs the length of the trailer. The pipe either runs through the tube of the trailer itself or through the insulation space in between the inner tube of the trailer and the “skin” or outer shell. A kosherization would involve draining propylene glycol and adding live steam to the in-transit heating system. This steam could function as a primary source of heat while water is being injected through a spinner.

**RABBI PRICE RESPONDS:** Thank you for the suggestions, which would indeed be very worthwhile to implement. The first suggestion in particular is very practical, and wash facilities often rely on direct steam injection during the wash cycles because of its intrinsic effectiveness, independent of kosher considerations.

We discussed the second method with Mr. Eugene Kieffer, Wash Bay Manager for H.R. Ewell, who agreed that circulating steam through an in-transit system could be done, but cautioned that it could have a deleterious effect on a tanker. If “hard” water (i.e., water that has not had natural minerals removed) is used for the wash while steam is being circulated through the trailer, he said, the minerals could be “baked” onto the belly of the trailer, which could damage the trailer and, at the very least, necessitate the trailer operator to pay for another process in which the minerals would have to be removed.

**A READER FROM LAKEWOOD** pointed out that the article implies that the only concern for requiring certified trailers be washed at a kosher-maintenance approved facility is because of a concern that water used to wash a non-kosher trailer will be reused to wash a kosher trailer. An additional concern exists: if a *ben-yomo* non-kosher trailer is being washed with water that is re-circulated from the trailer back to the heat exchanger, and no caustic or detergent is used, the heat exchanger will be rendered non-kosher. That heat exchanger will be used to heat fresh water used for a kosher trailer. Therefore, a maintenance wash facility should neither recycle its water (i.e., use water from one trailer and retain it for use with the next one) nor should it re-circulate water even within a specific cycle.

**RABBI PRICE RESPONDS:** In fact, this point is considered before approving a wash facility as a maintenance wash. Dumping water directly to the drain is called a “one-pass” system. Thank you for pointing out this omission.

## NIKKUR DVD FOR A PRISONER

The following request was sent to the OU on behalf of a Jewish prisoner. For privacy concerns all names have been omitted.

Dear Ms. Klein,

Please see the below request from a Jewish prisoner in (state). He is limited as to his email contacts, which is why I'm forwarding his request. Looking forward to your response. (name)

(name), BS"D

I hope this note finds you all in good health. I was reading the newspaper and I found this ad with the offer of a free Nikkur DVD. It is from Ohr Somayach and a group called ASK OUreach. Their phone number is 212-613-8279 Kleina@ou.org.

I was wondering if you would call them, or E-Mail them and see if they would donate the DVD to the prison here. All donations must come with a letter to: Chaplain F.C.I. P.O. Box, City, State, Zip

The letter must state that the donation is for the Jewish inmates at FCI#\_\_\_ and is not over \$250.00 If you can do this it would be a good learning tool for the men here. Thank you, (name)

After mailing the DVD to the chaplain we received this response.

Dear Rabbi Grossman:

On behalf of (name) and the other Jewish prisoners, thank you for your generosity. Chag Someach, (name)

## IMPORTANT NOTIFICATION

Please be aware that in May, Cognis Oleochemicals in Dusseldorf and in Malaysia have become Emery Oleochemicals. Brand names will change from Cognis to Emery. Also, be aware that Emery Oleochemicals in Cincinnati is a totally non-kosher company. Cognis Oleochemicals in Cincinnati, remains a kosher bulk plant. Emery 917 will remain the name of the Kosher bulk glycerine. Please remember that Emery 916 is always a non-kosher glycerine. Also remember that if you receive kosher glycerine drums from Cincinnati, that they must bear the symbol or requirements of the Vaad Hoeir of Cincinnati. The OU does not certify any drummed Cognis glycerine manufactured in Cincinnati.

## MAZAL TOV TO ...

Mazel Tov to **RABBI YITZCHAK FRIEDMAN** (RFR, Mid-Atlantic) **AND HIS WIFE DEBRA** on the engagement of their daughter Bracha Leeba to Dani Poliakoff from Baltimore.

## KASHRUTH alert!

**CHRISTIE TRISCUITS PARMESAN GARLIC THIN CRISPS** produced by Kraft Canada – Don Mills, ON is a certified Ⓢ product which contains dairy ingredients as listed on the ingredient panel, but the Ⓢ dairy designation has been inadvertently omitted. Future packaging will be revised.

## CORRECTION:

Please note that No Worries Cocktail Mixes listed in the last issue of The Daf HaKashrus as being alcoholic beverages are in fact non alcoholic. The same may be true for some other cocktail mixes.



# OU KASHRUTH IN ACTION

*A Pictorial Essay*

Rav Binyomin Cohen Shlita is seen giving a shiur on Taam K'ikar at OU Kashruth Conference as part of Harry H. Beren ASK OUTREACH Initiative, inviting prominent Roshei HaYeshiva and Poskim to address OU Kashruth Rabbonim.



Gerry Kean of Ventura Foods discusses "Sanitation Issues in Plants" at OU Kashruth Conference.



Rav Yisroel Belsky Shlita and Reb Shimon Mendlowitz discuss "How To be Menaker" at first ASK OUTREACH - Monsey Kashruth Shiur in Yeshiva Ohr Somayach.



(L to R) Rabbi Yosef Grossman, Rabbi Nosson Goldberg and Rav Yisroel Belsky Shlita at ASK OUTREACH - Monsey Nikkur Shiur.



Large crowd of men and women attend Rabbi Yosef Eisen's ASK OUTREACH - Monsey Shiur on Bedikas Toyloim



Large crowd of 600 and ...

... Rabbonim Chashuvim attend Nikkur Shiur





# OU KASHRUTH IN ACTION

*A Pictorial Essay*

*Rabbi Chaim Loike at third ASK OUTREACH Monsey Shiur thrills...*



*young and...*

*...old alike...*



*...as does Rabbi Dov Schreier speaking on How To Eat Out.*



*Rabbi Chaim Loike, OU Kashruth bird expert seen...*



*...giving ASK OUTREACH shiur to Rabayim and bochurim of the Yeshiva at IDT.*



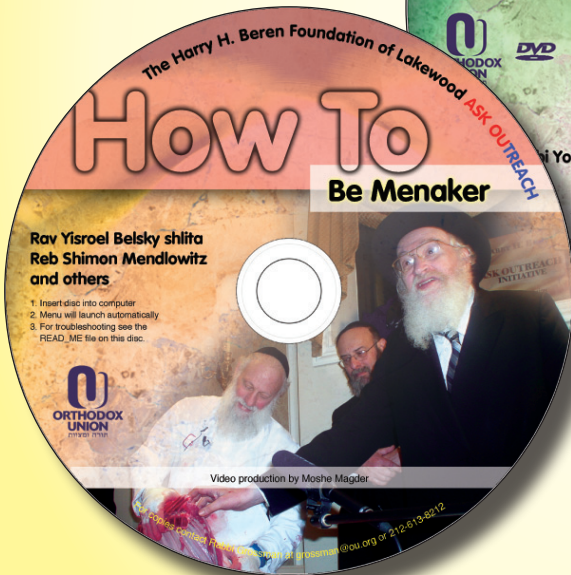
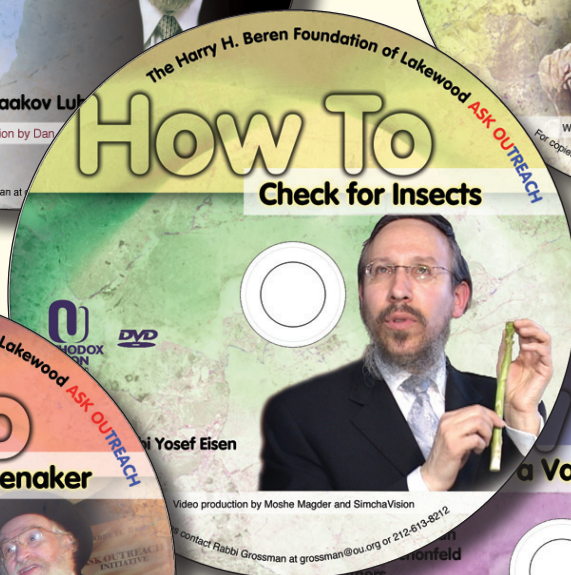
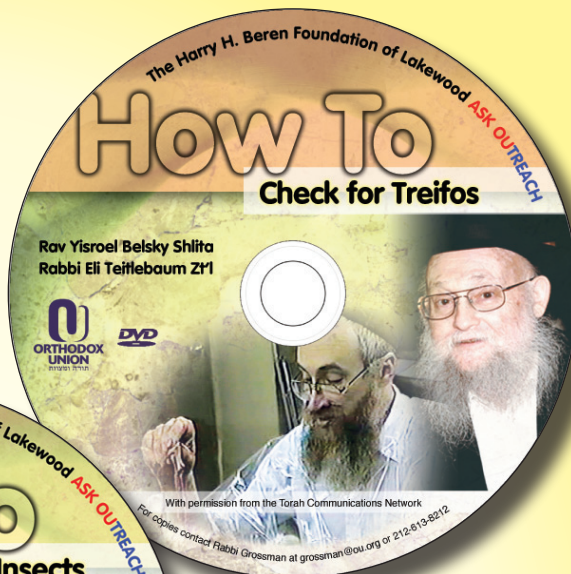
*Rabbi Yosef Grossman, Director of OU Kashruth Education (L) greets Rabbi Daniel Alter (5th from L) and students from DAT (Denver Academy of Torah)*



*Visit OU Seattle (L to R) Chaim Fox who led children from Seattle, Rabbi Chaim Loike who helped arrange the visit to the OU, Rabbi Yisroel Bendelstein who spoke to the group and Rabbi Yosef Grossman*



# How To



The Harry H. Benen of Lakewood

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